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HORTUS KEWENSIS;

OR, A

CATALOGUE

OF THE

P L A N T S

CULTIVATED IN THE

ROYAL BOTANIC GARDEN AT KEW.

BY WILLIAM AITON,

GARDENER TO

HIS MAJESTY.

IN THREE VOLUMES.

V O L. II.

OCTANDRIA - MONADELPHIA.

LONDON:

PRINTED FOR GEORGE NICOL, BOOKSELLER
TO HIS MAJESTY, PALL MALL.
M.DCC.LXXXIX.





Classis VIII.

OCTANDRIA

MONOGYNIA.

TROPÆOLUM. Gen. pl. 466.

Cal. 1-phyllus, calcaratus. Petala 5, inæqualia. Baccæ 3, ficcæ.

i. T. foliis peltatis repandis, petalis acuminato-fetaceis. minus. Syst. veget. 357.

Small Indian Crefs, or Tropæolum.

Nat. of Peru.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—October. H. O.

2. T. foliis peltatis subquinquelobis, petalis obtusis, majus, Syst. veget. 357. Curtis magaz. 23.

a flore simplici.

Great Indian Cress, or Tropæolum.

& flore pleno.

Double-flower'd Indian Crefs, or Tropæolum.

Nat. of Peru.

Introd. 1686, by Dr. Lumley Lloyd. Collinf. mscr.

Fl. June—October.

a. H. ⊙. β. Gr. H. 4.

3. T. foliis palmatis, petalis multifidis. Sp. pl. 490. Fringed-flower'd Tropæolum.

peregri-

Nat. of Peru.

Intrad. 1775, by Benjamin Bewick, Efq.

Fl. September and October.

S. O.

VOL. II.

В

RHEXIA.

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R H E X I A. Gen. pl. 468.

Cal. 4-fidus. Petala 4, calyci inferta. Antheræ declinatæ. Capfula 4-locularis, intra ventrem calycis.

virgini1. R. foliis fessilibus ferratis, calycibus glabris. Sp. pl.

Hairy-leav'd Rhexia.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. July and August. H. 4.

CENOTHERA. Gen. pl. 469.

Cal. 4-fidus. Petala 4. Capf. cylindrica, infera. Sem. nuda.

fubvilloso. Sp. pl. 492.

Broad-leav'd Tree Primrose, or Œnothera.

Nat. of North America.

Cult. 1629. Park. parad. 263. f. 6.

Fl. June—September.

H. 3.

grandî-Kora, 2. Œ. foliis ovato-lanceolatis, staminibus declinatis, caule fruticoso. L'Herit. stirp. nov. tom. 2. tab. 4. Great-slower'd Œnothera.

Nat. of North America.

Introd. 1778, by John Fothergill, M.D.

Fl. July and August.

G. H. &.

pervific-

3. Œ. feliis ovato-lanceolatis planis, caule lævi fubvillofo. Sp. pl. 492.

Small-flower'd Œnothera.

Nat. of North America,

Introd.

Introd. 1775, by John Earl of Bute. Fl. June——August.

H. &.

4. Œ. foliis denticulatis, caulibus simplicibus pilosis, longistopetalis distantibus bilobis. Syst. veget. 358. Jacqu. ra. hort. 2. p. 81. t. 172.

Long-flower'd Œnothera.

Nat. of Buenos Ayres.

Introd. 1776, by Chevalier Murray.

Fl. July-September.

H. &.

5. CE. foliis lanceolatis undulatis. Sp. pl. 492. Soft Enothera.

mollissima.

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. Dill. elth. 297. t. 219. f. 286.

Fl. June-October.

H. &.

6. Œ. foliis ovatis dentatis: inferioribus lyratis, capsulis rosea. clavatis.

Enothera rosea. L'Herit. stirp. nov. tom. 2. tab. 6. Rose-flower'd Enothera.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. most part of the Summer.

G. H. 4.

7. Œ. foliis dentato-finuatis, capsulis prismaticis.

finuata.

Enothera finuata. Linn. mant. 228. Murray in nov. comment. gotting. 5. pag. 44. tab. 9.

Enothera repanda. Medicus in act. palat. vol. 3. phys. pag. 198. tab. 8.

Scollop-leav'd Enothera.

Nat. of North America.

Introd. 1770, by Monf. Richard.

Fl. July.

H. O.

B 2

8. Œ.

octandria monogynia. Œnothera.

fruticofa. 8. Œ. foliis lanceolatis fubdentatis, capfulis pedicellatis acutangulis, racemo pedunculato. Sp. pl. 492. L'Herit. stirp. nov. tom. 2. tab. 5.

Shrubby Œnothera.

Nat. of Virginia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Onagra 5.

Fl. June-August.

H. 4.

9. Œ. foliis lanceolatis obtufis glabris subpetiolatis, caupumila. libus proftratis, capsulis acutangulis. Sp. pl. 493. Dwarf Enothera.

Nat. of North America.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 125. t. 188. Fl. May——September. Н. 4.

G A U R A. Gen. pl. 470.

Cal. 4-fidus, tubulofus. Cor. 4-petala, adfcendens versus latus superius. Nux infera, 1-sperma, 4angula.

1. GAURA. *Sp. pl.* 493. Elennis.

Biennial Gaura.

Nat. of Pensylvania and Virginia.

Introd. 1762, by Mr. James Gordon.

Fl. August-October.

EPILOBIUM. Gen. pl. 471.

Cal. 4-fidus. Petala 4. Capf. oblonga, infera. pappofa.

* Staminibus declinatis.

angufti-1. E. foliis sparsis lineari-lanceolatis integerrimis venosis, felium. floribus inæqualibus.

Epilobium

H. &.

Epilobium angustifolium. Sp. pl. 493. Curtis lond. Narrow-leav'd Epilobium, or Rose-bay Willow-herb. Nat. of Britain.

Fl. July and August.

H. 4.

2. E. foliis sparsis linearibus obsolete denticulatis aveniis, petalis æqualibus integerrimis.

angustissimum.

Epilobium angustissimum. Weber dee. pl. min. cogn. p. 3.

Epilobium angustifolium γ. Sp. pl. 494.

Epilobium flore difformi, foliis linearibus. Hall. hift. 1001.

Linear-leav'd Epilobium.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July and August. H. 4.

* * Staminibus erectis regularibus, petalis bifidis.

3. E. foliis ovato-lanceolatis femiamplexicaulibus hir- hirfutum. futis, caule ramofiffimo, radice repente. Curtis lond.

Epilobium hirsutum a. Sp. pl. 494.

Epilobium ramofum. Hudf. angl. 162.

Epilobium grandistorum. Allion. pedem. I. p. 279.

Large-flower'd Epilobium.

Nat. of Britain.

Fl. July and August.

H. 4.

4. E. foliis oblongo-lanceolatis dentatis pubescentibus, villosum, caule tereti villoso. Curtis lond.

Epilobium hirfutum 3. Sp. pl. 494.

Epilobium hirsutum. Huds. angl. 161. Allion, pedem. 1. p. 279.

Hoary Epilobium.

Nat. of Britain.

Fl. July and August.

H. 4.

B 3

5. E.

octandria monogynia. Epilobium.

monts-

6

5. E. foliis oppositis ovatis dentatis. Sp. pl. 494. Curtis lond.

Mountain Epilobium.

Nat. of Britain.

Fl. June.

H. 8.

tetragonum. 6. E. foliis lanceolatis denticulatis: imis oppositis, caule tetragono. Sp. pl. 494. Curtis lond.

Square-stalk'd Epilobium.

Nat. of Britain.

Fl. July.

Н. 4.

palustre.

7. E. foliis oppositis lanceolatis integerrimis, petalis emarginatis, caule erecto. Sp. pl. 495.

Marsh Epilobium.

Nat. of Britain.

Fl. July.

H. 4.

alpinum.

8. E. foliis oppositis ovato-lanceolatis integerrimis, siliquis sessilibus, caule repente. Sp. pl. 495.

Alpine Epilobium.

Nat. of Britain.

Fl. July.

Н. 4.

MELICOCCA. Gen. pl. 472.

Cal. 4-partitus. Petala 4, reflexa infra calycem. Stigm. fubpeltatum. Drupa coriacea.

bijuga.

r. Melicocca. Sp. pl. 495.

Winged-leav'd Melicocca.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl

S. b.

KCELREUTERIA. Laxmann.

Cal. 5-phyllus. Cor. 4-petala, irregularis. Capf. 3-locularis. Sem. bina.

I. KOELREUTERIA. Laxmann in nov. comm. petrop. 16. p. 561. tab. 18.

panicula-

Kœlreuteria paullinioides. L'Herit. fert. angl. tab. 19. Sapindus chinenfis. Linn. suppl. 228.

Panicled Kælreuteria.

Nat. of China.

Introd. about 1763, by George W. Earl of Coventry. Fl. August. Н. Б.

GUAREA. Linn. mant. 150.

Cal. 4-dentatus. Petala 4. Nectarium cylindricum, ore Antheras gerens. Capf. 4-locularis, 4-valvis. Sem. folitaria.

I. GUAREA. Syft. veget, 360.

Trichilia Guara. Sp. pl. 551.

Ash-leav'd Guarea.

Nat. of South America.

Cult. 1770, by Mr. James Gordon.

Fl.

G. H. b.

XIMENIA. Gen. pl. 477.

Cal. 4-fidus. Petala 4, pilofa, revoluta. Drupa monosperma.

1. X. foliis oblongis, pedunculis multifloris. Sp. pl. 497. america-American Ximenia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl.S. b.

> B 4 FUCH-

trichilieides.

na.

F U C H S I A. Gen. pl. 128.

Cal. 1-phyllus, coloratus, corollifer, maximus. Petala 4, parva. Bacca infera, 4-locularis, polyfperma.

coccinea.

r. F. foliis oppositis ovatis denticulatis, petalis obovatis obtusis.

Thilco. Feuillée it. 3. p. 64. t. 47. Scarlet-flower'd Fuchfia.

Nat. of Chili.

Introd. 1788, by Captain Firth.

Fl. May—July.

S. 5.

CHLORA. Linn. mant. 10.

Cal. 8-phyllus. Cor. 1-petala, 8-fida. Capf. 1-locularis, 2-valvis, polyfperma.

perfoliata. 1. C. foliis perfoliatis. Syst. veget. 361. Gentiana perfoliata. Sp. pl. 335. Yellow Wort, or perfoliate Centory. Nat. of Britain. Fl. June and July.

H. o.

MICHAUXIA. L'Heritier monogr.

Cal. 16-partitus. Cor. rotata, 8-partita. Nect. 8-valve, staminiferum. Capf. 8-locularis, polysperma.

campanuloides. I. MICHAUXIA. L'Heritier monogr.

Rough leav'd Michauxia.

Nat. of the Levant.

Introd. 1787, by Monf. L'Heritier.

Fl. June-August.

and the second

G. H. &.

DODONÆA. Linn. mant. 149.

Cal. 4-phyllus. Cor. o. Capf. 3-locularis, inflata. Sem. bina.

1. D. foliis oblongis. Linn. fuppl. 218.

viscosa.

Broad-leav'd Dodonæa.

Nat. of the Countries between the Tropics.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mff. 3370.

Fl. June and July.

S. 5.

2. D. foliis linearibus. Linn. suppl. 218.

Narrow-leav'd Dodonæa.

Nat. of the Cape of Good Hope. Cult. 1758, by Mr. Philip Miller.

Fl. May-August.

angustifolia.

G. H. p.

LAWSONIA. Gen. pl. 482.

Cal. 4-fidus. Petala 4. Stamina 4 parium. Capf. 4-locularis, polyfperma.

1. L. ramis inermibus. Sp. pl. 498. Smooth Lawfonia.

inermis.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Ligustrum 2.

Fl.

S. L.

2. L. ramis spinosis. Sp. pl. 498.

Prickly Lawfonia.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. S. b.

Fl.

Spinosa.

VACCINIUM. Gen. pl. 483.

Cal. superus. Cor. 1-petala. Filamenta receptaculo inserta. Bacca 4-locularis, polysperma.

* Foliis annotinis s. deciduis.

Myrtillus. I. V. pedunculis unifloris, foliis ferratis ovatis deciduis, caule angulato. Sp. pl. 498.

Common Blea-berry, or Whortle-berry.

Nat. of Britain.

Fl. April.

H. F.

pallidum.

2. V. racemis bracteatis, corollis cylindraceo-campanulatis, foliis ovatis acutis ferrulatis glabris deciduis. Pale Whortle-berry.

Nat. of North America. Samuel Martin, M.D.

Introd. 1772.

Fl. May and June.

Н. Б.

flamineum. 3. V. pedunculis folitariis nudis unifloris, antheris corolla longioribus, foliis oblongo-ovatis acutis integerrimis subtus subglaucis.

Vaccinium stamineum. Sp. pl. 498.

Green-wooded Whortle-berry.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. May and June.

H. 12.

uligino-

4. V. pedunculis unifloris, foliis integerrimis deciduis ovalibus basi attenuatis lævibus.

Vaccinium uliginofum. Sp. pl. 499.

Marsh Bilberry, or Whortle-berry.

Nat. of Britain.

Fl. April and May.

Н. ъ.

5. V.

5. V. pedunculis folitariis nudis unifloris, foliis ovatis diffusum. acutis obsolete serratis subtus villosiusculis.

Shining-leav'd Whortle-berry.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. May-July.

Н. ъ.

6. V. pedunculis folitariis unifloris, foliis elliptico-lanceolatis glabris obsolete serrulatis.

angustifolium.

Narrow-leav'd Whortle-berry.

Nat. of Newfoundland and Labrador.

Introd. about 1776, by Benjamin Bewick, Efq.

Н. Б. Fl. April and May.

7. V. racemis nudiusculis, corollis cylindrico-ovatis, ca- fuscatum, lycibus acutis, foliis ellipticis acutis integerrimis:

venis subtus villosiusculis. Cluster-flower'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. May and June.

Н. ь.

8. V. racemis bracteatis, pedicellis bracteolatis, corollis frondofubcampanulatis, foliis obovato-oblongis integerrimis deciduis.

Vaccinium frondosum. Sp. pl. 499.

Obtufe-leav'd Whortle-berry.

Nat. of North America.

Introd. 1770, by Mr. William Young.

Fl. June.

Н. Б.

9. V. racemis bracteatis, pedicellis bracteolatis, corollis fubcampanulatis, foliis ellipticis acutis integerrimis deciduis glabris.

venustum.

Red-twigg'd Whortle-berry,

Nat.

12 OCTANDRIA MONOGYNIA. Vaccinium.

Nat. of North America. Mr. William Young. Introd. 1770.

Fl. May and June.

Н. Б.

refinosium. 10. V. racemis bracteatis, corollis ovatis, foliis ellipticis acutiusculis integerrimis deciduis atomis refinosis irroratis.

Clammy Whortle-berry.

Nat. of North America. Samuel Martin, M. D.

Introd. 1772.

Fl. May and June.

Н. ь.

emænum. 11. V. racemis bracteatis, corollis subcylindraceis, foliis ellipticis subserrulatis deciduis: venis subtus villosiusculis.

Broad-leav'd Whortle-berry.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. May and June.

Н. ь.

virgatum. 12. V. racemis fessilibus, corollis subcylindraceis, foliis oblongo-ellipticis ferrulatis deciduis utrinque glabris, ramis floriferis elongatis.

Privet-leav'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. April and May.

Н. Б.

draceis, foliis oblongo-ellipticis fubcuneiformibus ferrulatis deciduis fubglabris.

Gale-leav'd Dwarf Whortle-berry.

Nat. of North America, Mr. William Young.

Introd. 1772.

Fl. May and June.

Н. ђ.

14. V.

Service Control

•

Chrot, del.

14. V. floribus racemofis, foliis crenulatis ovatis acutis, caule arboreo. Sp. pl. 500.

Arctostaphylos.

Madeira Whortle-berry.

Nat. of Madeira and the Levant.

Introd. 1777, by Mr. Francis Masson.

Fl. June and July.

G. H. b.

** Foliis sempervirentibus.

15. V. racemis terminalibus nutantibus, foliis obovatis revolutis integerrimis fubtus punctatis. Sp. pl. 500.

Vitis idæa.

Red Bilberry, or Whortle-berry.

Nat. of Britain.

Fl. April and May.

Н. ъ.

16. V. foliis integerrimis ovatis acutis margine revolutis, caulibus repentibus filiformibus.

Oxycoc-

Vaccinium Oxycoccos. Sp. pl. 500.

Common Cranberry.

Nat. of Britain.

Fl. May and June.

Н. Б.

17. V. foliis integerrimis ovali-oblongis obtufis planis, caulibus repentibus filiformibus. TAB. 7.

macrscarpon.

Vitis idæa palustris americana, oblongis splendentibus foliis, fructu grandiore rubro plurimis intus acinis referto. *Pluk. alm.* 392. t. 320. f. 6. mala.

American Cranberry.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. May.

Н. Б.

18. V. foliis ovato-oblongis acutis ferratis perennantibus planis lucidis, racemis terminalibus erectis, corollis prifmaticis. meridionale.

Vaccinium

OCTANDRIA MONOGYNIA.

Vaccinium meridionale. Swartz prodr. 62. Jamaica Whortle-berry.

Nat. of Jamaica. Thomas Clark, M. D.

Introd. 1778.

Fl.

G. H. 12.

ERICA. Gen. pl. 484.

Cal. 4-phyllus. Cor. 4-fida. Filamenta receptaculo inferta. Antheræ bifidæ. Caps. 4-locularis.

* Antheris aristatis, foliis oppositis.

vulgaris. 1. E. antheris ariftatis, corollis campanulatis subæqualibus, calycibus duplicatis, foliis oppositis sagittatis. Syst. veget. 363. Curtis lond.

purpuras- α floribus purpurascentibus.
cens. Common Heath.

alba. & floribus albis.

White-flower'd Common Heath.

Nat. of Britain.

Fl. June---August.

H. ħ.

lutea. 2. E. antheris ariffatis, corollis ovatis acuminatis, floribus congestis, foliis oppositis linearibus. Syst. veget. 364.

Yellow Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. 5.

foliis ternis.

balicacaba. 3. E. antheris ariftatis, corollis ovatis inflatis, flylo incluso, floribus folitariis, foliis ternis. Syst. veget. 364.

Purple-stalk'd Heath.

Nat. of the Cape of Good Hope.

Introd.

Introd. about 1780.

Fl. May and June.

G. H. b.

4. E. foliis ternis, stylo incluso, corolla oblonga instata, calyce calyculato, storibus terminalibus ramulorum obtusorum. Linn. suppl. 223.

Monsoniana.

Bladder-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. p.

5. E. antheris aristatis, corollis subglobosis mucosis, stylo incluso, foliis ternis. Syst. weget, 364.

417

Mucous Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. B.

6. E. antheris ariffatis, corollis ovato-conicis villofis, ftylo incluso, calycibus lanceolatis, floribus umbellatis, foliis ternis.

urceola= ris.

Erica urceolaris. Berg. cap. 107. Thunb. Erica, n. 55.

Hairy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. about 1778, by Mr. James Gordon.

Fl. May and June.

G. H. b.

7. E. antheris aristatis, corollis evato-conicis, stylo mediocri, foliis ternis ovatis pubescentibus subtus albidis.

marifolia.

Marum-leav'd Heath.

Nat. of the Cape of Good Hope, Mr. Francis Masson. Introd. 1773.

Fl. May and June.

G. H b.

8. E.

scoparia.

8. E. antheris ariftatis, corollis campanulatis, stigmate exferto peltato, foliis ternis. Syst. veget. 364.

Small green-flower'd Heath.

Nat. of the South of Europe.

Introd. about 1770.

Fl. April and May.

G. H. p.

arborea.

9. E. antheris ariffatis, corollis campanulatis, stylo exferto, foliis ternis, ramulis incanis. Syst. veget. 365. Tree Heath.

Nat. of the South of Europe and Madeira.

Introd. about 1748.

Fl. February—May.

Н. Ъ.

cruenta.

10. E. antheris ariftatis, corollis cylindracels incurvis, flylo exferto, calycibus fubulatis basi dilatatis, bracteis remotis, foliis glabris.

Bloody-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Francis Masson. Introd. 1774.

Fl. at various Seasons.

G. H. b.

DESCR. Rami teretes, glabri. Ramuli pubescentes. Folia terna, petiolata, lineari-fubulata, fulco exarata, patentia, glabra, femuncialia. Petioli adpressi, vix femilineares. Flores axillares. Pedunculi vix femunciales, interdum bi- vel trifidi. Bractea tres, subulatæ, triquetræ. Calycis foliola e lata basi subulata, carinata, glabra, bilinearia. Corolla intenfe punicea, cylindracea, uncialis, parum incurva, glabra, fubpellucida, fuperne parum ventricofa, ore quadrindo: laciniæ latæ, acutiusculæ, suberectæ. Filamenta albida. Antheræ inclusæ, oblongæ, brunneæ, bifidæ, ariftatæ: ariftæ fubulato-capillares, longitudine antherarum. Stylus corolla paulo longior, rubicundus. Stigma exfertum, incrassatum, atropurpureum.

- foliis

foliis quaternis.

11. E. antheris aristatis, corollis globosis, stylo incluso, stigmate duplicato, soliis quaternis setaceis. Syst. veget. 365.

ramentacea.

Slender-branched Heath.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl. July.

G. H. 5.

F2. E. antheris aristatis, corollis campanulatis, stylo inclufo, calycibus ciliatis, foliis quaternis. Syst. veget. 365.

Blush-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. February --- May.

G. H. 5.

13. E. antheris aristatis, corollis campanulatis glabris, ftrigosa. stylo exferto, foliis quaternis pubescentibus ciliatis. Dwarf Downy Heath.

Nat. of the Cape of Good Hope. Mr. Francis Maffon. Introd. 1775.

Fl. March and April.

G. H. b.

Descr. Rami villosiusculi. Folia quaterna, petiolata, linearia, acuta, patentia, villosiuscula, pilis longis raris apice glandulosis ciliata, trilinearia. Petioli semilineares. Flores in ultimis ramulis axillares. Pedunculi sesquilineares. Brastea tres, lineares, minuta, caduca. Calycis soliola lanceolata, villosa, adpressa, lineam longa. Corolla campanulata, pallide rubens, glabra, calyce fere duplo longior: tubus parum ventricosus; limbi lacinia obtusa, erecta. Filamenta alba, calyce paulo breviora. Anthera inclusa, oblonga, nigricantes, bipartica, biaristata: arista subulata, breves, parum divaricata. Stylus corolla paulo longior, virescens. Stizma incrassatum, convexum, nigro-purpureum.

VOL. II.

C

14. E.

Tetralix. 14. E. antheris aristatis, corollis ovatis, stylo incluso, foliis quaternis ciliatis, floribus capitatis. Syst. veget. 365. Curtis lond.

rubefcens.

a floribus rubescentibus. Cross-leav'd Heath.

alba.

B floribus albis.

White-flower'd cross-leav'd Heath.

Nat. of Britain.

Fl. June and August.

Н. ъ.

abietina. 15. E. antheris aristatis, corollis groffis, stylo incluso, foliis quaternis, floribus sessilibus. Syst. veget. 365. Fir Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. June and July.

G. H. b.

* * Antheris cristatis, foliis ternis.

16. E. antheris cristatis, corollis globoso-campanulatis, iriflora. stylo incluso, foliis ternis, floribus terminalibus. Syft. veget. 366.

Three-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. B.

17. E. antheris criftatis, corollis globoso-campanulatis baccans. tectis, stylo incluso, foliis ternis imbricatis. veget. 366.

Arbutus-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April and May.

G. н. ь.

corifolia. 18. E. antheris cristatis, corollis ovatis, stylo incluso, calycibus lycibus turbinatis, foliis ternis, floribus umbellatis. Syst. veget. 366.

Slender-twig'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August.

G. H. 5.

19. E. antheris cristatis, corollis ovatis, stylo subexserto, cinerea. foliis ternis, stigmate capitato. Syst. veget. 366.

Curtis lond.

rubens.

alba.

a floribus rubentibus.

Fine-leav'd Heath.

β floribus albis.

White-flower'd fine-leav'd Heath.

Nat. of Britain.

Fl. June and July.

Н. Б.

20. E. antheris cristatis, corollis campanulatis, stylo expaniculaferto, foliis ternis, storibus minutis. Syst. veget. ta. 266.

Panicled Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. February—April.

G. H. b.

21. E. antheris cristatis, corollis cylindricis, stylo exferto, foliis ternis patentibus. Syst. veget. 366.

Spanish Heath.

Nat. of Spain and Portugal.

Introd. 1769, by George W. Earl of Coventry.

Fl. April and May. H. 5.

----- foliis quaternis.

22. E. antheris cristatis, corollis ovatis, foliis quaternis, empetrifloribus sessilibus lateralibus. Syst. veget. 366. folia.

C 2

Crow-

Crow-berry-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April and May.

G. H. h.

margaritacea. 23. E. antheris cristatis, corollis urceolato-campanulatis, stylo mediocri.

Pearl-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffan. Introd. 1775.

Fl. May and June.

G. H. b.

Descr. Flores terminales, quatuor vel octo, e supremis axillis. Pedunculi siliformes, soliis breviores. Bracteæ tres, lineares. Calycis soliola e lata basi subulata, carinata: carina sulco exarata, lævia, sesquilinearia. Corolla alba: tubus urceolatus, calyce paulo longior; limbi laciniæ obtusæ, patulæ. Filamenta alba, tubo breviora, apice instexa. Antheræ ovatæ, compressæ, bipartitæ, cristatæ: laminæ oblongæ, acutæ, extus inciso-serratæ, albæ, longitudine antherarum. Germen superne octonodulosum, rubicundum. Stylus longitudine corollæ, albicans. Stigma capitatum, subtus planum, supra convexum, subquadrilobum.

* * * Antheris muticis inclusis, foliis ternis.

spumosa.

24. E. antheris muticis inclusis, corollis ternis calyce communi obtectis, stylo exserto, foliis ternis. Syst. veget. 367.

Six-angled Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl.

G. H. h.

capitata. 25. E. antheris muticis mediocribus, corollis tectis calyce lanato,

lanato, foliis ternis, floribus fessilibus. Syft. veget. 367.

Woolly Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April—July.

G. H. B.

26. E. antheris muticis inclusis, corollis ovatis groffis, stylo exferto, foliis ternis, racemis secundis. Syst. veget. 368.

Ciliated Heath.

Nat. of Spain and Portugal.

Introd. about 1773.

Fl. July-September.

Н. ь.

27. E. antheris muticis subexfertis, corollis ternis ovatis petiolata. longitudine calycis, stylo exserto, foliis ternis oblongis petiolatis.

Erica petiolata. Thunb. Erica, n. 7. tab. 6.

Rosemary-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March—June.

G. H. h.

---- foliis quaternis, pluribufve.

28. E. antheris muticis inclusis, corollis clavatis groffis, stylo incluso, foliis quaternis subciliatis. veget. 368.

Tube-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. June—August.

G. H. B.

29. E. antheris muticis inclusis, corollis clavatis grossis, stylo incluso, foliis quaternis glabris. Syst. weget. 368.

curvifio-

 C_3

Curve-

Curve-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August -- October.

G. H. F.

conspicua.

30. E. antheris muticis fubinclusis, corollis cylindricis curvis longistimis pilosis: limbo revoluto, stylo exferto, foliis quaternis glabris.

Long-tubed yellow Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. May --- August.

G. H. b.

cerinthoides. 31. E. antheris muticis inclusis, corollis clavatis grossis, sligmate incluso cruciato, foliis quaternis. Syst. veget. 368.

Honey-wort-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. most part of the Year.

G. H. b.

viscaria.

32. E. antheris muticis inclusis, corollis campanulatis glutinosis, stylo incluso, foliis quaternis, storibus racemosis. Syst. veget. 369.

Clammy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March.

G. H. p.

comosa.

E. antheris muticis inclusis, corollis ovato-oblongis,
 stylo incluso, foliis quaternis, floribus congestis.
 Syst. veget. 369.

Tufted-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson. Fl.

G. H. 5.

34. E.

34. E. antheris muticis inclusis, corollis cylindricis basi attenuatis, floribus terminalibus umbellatis, foliis fubsenis glabris.

concinna.

Flesh-colour'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1773.

Fl. September and October.

G. H. 5.

DESCR. Rami glabri. Folia ramorum sena; ramulorum quaterna, petiolata, erecta, acerofa, glabra, quadrilinearia. Petioli glabri, vix femilineares. Flores terminales, umbellati: umbellæ 3-6 floræ. Pedunculi filiformes, pilofiusculi, bilineares. Bracteæ tres, subulatæ, ciliatæ, calyci adpressæ. Calycis foliola e lata basi subulata, ciliata, dorso sulco exarata, bilinearia. Corolla carnea, extus villofiufcula, cylindracea, vix uncialis, craffitie pennæ gallinæ. Filamenta glabra, tubo corollæ paulo breviora. Antheræ oblongæ, basi acuminatæ, apice ad medium bipartitæ, ubi filamentis affixæ, muticæ, brunneæ, inclusæ. Germen turbinatum, fupra concavum, margine crenulatum. Stylus rubicundus, longitudine staminum. Stigma subcapitatum, atrorubens.

35. E. antheris muticis inclusis, corollis cylindricis Massoni. groffis, floribus capitatis, foliis octofariis imbricatis pubescentibus. Linn. suppl. 221.

Tall downy Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

FI.

G. H. b.

** * * Antheris muticis exsertis, foliis ternis.

36. E. antheris muticis longissimis exfertis, corollis cylindricis, stylo exferto, calycibus simplicibus, foliis ternis. Syft. veget. 369.

Plukene-

Smooth-

Smooth-twig'd pencil-flower'd Heath. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon. Fl.

G. H. B.

Petiveri. 37. E. antheris muticis longissimis exsertis, corollis acutis, stylo exserto, calycibus imbricatis, foliis ternis. Syst. veget. 369.

Downy-twig'd pencil-flower'd Heath. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon.

Fl. January—March.

G. H. b.

---- foliis quaternis, pluribusve.

berbacea. 38. E. antheris muticis exfertis, corollis oblongis, stylo exferto, foliis quaternis, storibus secundis. Syst. veget. 370. Curtis magaz. 11.

Erica carnea. Sp. pl. 504. Jacqu. austr. 1. p. 21. t. 32.

Early-flowering Dwarf Heath.

Nat. of Austria and Switzerland.

Introd. 1763, by the Earl of Coventry.

Fl. January—April. H. h.

multiflora. 39. E. antheris muticis exfertis, corollis cylindricis, stylo exferto, foliis quinis, storibus sparsis. Syst. veget. 370.

Many-flower'd Heath.

Nat. of the South of Europe.

Fl. June-November.

Н. ъ.

meditervanca. 40. E. antheris muticis exfertis, corollis ovatis, stylo exferto, foliis quaternis patentibus, floribus spar-fis. Syst. vezet. 370.

Mediterranean Heath.

Nat.

Nat. of the South of Europe.

Introd. about 1765, by Mr. Joshua Brooks.

Fl. March - May.

Н. Б.

41. E, antheris muticis exfertis, corollis cylindraceis subincurvis glabris, stylo elongato, floribus axillaribus pedunculatis, foliis subsenis acerosis glabris.

grandiflora.

Erica grandiflora. Linn. suppl. 223.

Great-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. May ___ July.

G. H. b.

DAPHNE. Gen. pl. 485.

Cor. 4-fida, corollacea, marcescens, stamina Cal. o. includens. Bacca 1-sperma.

* Floribus lateralibus.

1. D. floribus fessilibus ternis caulinis, foliis lanceolatis deciduis. Sp. pl. 509.

Mezereum.

a floribus rubris.

Common Spurge Olive, or Mezerion.

rubrum.

B Thymelæa Lauri folio deciduo, flore albido, fructu album. flavescente. Du Hamel arb. 2. p. 325. n. 4. Du Roi hort. harbecc. 1. p. 213.

White-flower'd Mezerion.

Nat. of England.

Fl. February and March.

Н. ь.

2. D. floribus seffilibus aggregatis axillaribus, foliis ovatis utrinque pubescentibus nervosis. Sp. pl. 510. Silvery-leav'd Daphne.

Tartonraira.

Nat. of the South of France.

Cult. 1739. Mill. diet. vol. 2. Thymelæa 16.

 Fl_{\bullet} Н. Б.

3. D.

D. H. HILL LIBRARY North Carolina State College

alpina.

3. D. floribus sessilibus aggregatis lateralibus, foliis lanceolatis obtufiusculis subtus tomentosis. Sp. pl. 510. Alpine Daphne.

Nat. of the Alps of Italy, Switzerland, and Austria. Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. May and June. Н. ь.

4. D. racemis axillaribus quinquefloris, foliis glabris Laureola. lanceolatis. Syst. veget. 371. Facqu. austr. 2. p. 49. t. 183.

Common Daphne, or Spurge-laurel.

Nat. of Britain.

Fl. January—March.

Н. ъ.

** Floribus terminalibus.

edora.

5. D. capitulo terminali subsessili multisloro, foliis sparsis oblongo-lanceolatis glabris.

Daphne odora. Thunb. japan. 159. Ic. Kæmpfer. tab. 16. L'Herit. stirp. nov. tom. 2. tab. 7.

Sweet-scented Daphne.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Efq.

Fl. December—March.

G. H. b.

Cneorum.

6. D. floribus congestis terminalibus sessilibus, foliis lanceolatis nudis mucronatis. Syst. veget. 371. Jacqu. austr. 5. p. 12. t. 426.

Trailing Daphne.

Nat. of Switzerland and Austria.

Cult. 1739. Mill. diet. vol. 2. Thymelæa 2.

Fl. April --- September.

Н. ь.

Gnidium. 7. D. panicula terminali, foliis lineari-lanceolatis acuminatis. Sp. pl. 511. Flax-leav'd Daphne.

Nat.

Nat. of Spain and Italy.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1217.

f. 2.

Fl. June and July.

Н. ъ.

DIRCA. Gen. pl. 486.

Cal. o. Cor. tubulofa limbo obsoleto. Stam. tubo longiora. Bacca 1-sperma.

1. DIRCA. Sp. pl. 512.

palustris.

Marsh Leather-wood.

Nat. of Virginia.

Cult. 1750, by Archibald Duke of Argyle.

Fl. March and April.

Н. Б.

G N I D I A. Gen. pl. 487.

Cal. infundibuliformis, 4-fidus. Petala 4, calyci inferta. Sem. 1, subbaccatum.

1. G. foliis omnibus linearibus acutis, floribus termina- fimplex. libus fessilibus. Linn. mant. 67.

Flax-leav'd Gnidia.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl.

G. H. b.

2. G. foliis ovatis tomentosis: floralibus quaternis, caule scricea. hirfuto, florum corona fetis octo. Syft. veget. 373.

Passerina sericea. Sp. pl. 513.

Silky Gnidia.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Flo

G. H. b.

STEL-

STELLERA. Gen. pl. 488.

Cal. O. Cor. 4-fida. Stam. brevissima. Sem. 1, rostratum.

Passerina. 1. S. foliis linearibus, floribus quadrifidis. Sp. pl. 512. Jacqu. ic. collect. 1. p. 65.

Flax-leav'd Stellera.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

PASSERINA. Gen. pl. 489.

Cal. o. Cor. 4-fida. Stam. tubo imposita. Sem. 1, corticatum.

filiformis.

1. P. foliis linearibus convexis quadrifariam imbricatis, ramis tomentosis. Sp. pl. 513.

African Sparrow-wort.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 1. Fl. June—August. G. H. b.

LACHNÆA. Gen. pl. 490.

Cal. o. Cor. 4-fida: limbo inæquali. Sem. 1, sub-

conglomerata. 1. L. capitulis confertis, foliis laxis. Sp. pl. 514. Cluster-headed Lachnæa.

Nat. of the Cape of Good Hope.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl. G. H. 5.

DIGYNIA.

$D I G \Upsilon N I A.$

GALENIA. Gen. pl. 492.

Cal. 4-fidus. Cor. o. Caps. fubrotunda, 2-sperma.

I. GALENIA. Sp. pl. 515.

African Galenia.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Fl. June —— August.

G. H. b.

MŒHRINGIA. Gen. pl. 494.

Cal. 4-phyllus. Petala 4. Capf. 1-locularis, 4-valvis.

1. Moehringia. Sp. pl. 515. Jacqu. auftr. 5. p. 24. muscosa. t. 449.

Moffy Mæhringia.

Nat. of the South of Europe.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June and July.

H. 4.

TRIGYNIA.

POLYGONUM. Gen. pl. 495.

Cal. o. Cor. 5-partita, calycina. Sem. 1, angulatum.

* Atraphaxoides, caule frutescente.

1. P. caule fruticoso, calycinis toliolis duobus reflexis. frutes-Sp. pl. 516. cens.

Shrubby Polygonum.

Nat. of Siberia.

Introd. 1770, by Monf. Richard.

Fl. July.

H. 4.

** Bistortæ,

africana.

octandria trigynia. Polygonum.

* * Bistortæ, spica unica.

Bistorta.

30

2. P. caule simplicissimo monostachyo, foliis ovatis in petiolum decurrentibus. Sp. pl. 516. Curtis lond. Great Bistort, or Snakeweed.

Nat. of Britain.

Fl. May-September.

Н. 4.

viviparum. 3. P. caule simplicissimo monostachyo, foliis lanceolatis. Sp. pl. 516.

Viviparous Polygonum, or Small Bistort.

Nat. of Britain.

Fi. May-September.

Н. 4.

* * * Perficariæ, pistillo bisido, aut stamina minus 8.

virginianum. 4. P. floribus pentandris femidigynis, corollis quadrifidis inæqualibus, foliis ovatis. Sp. pl. 516.

Virginian Polygonum.

Nat. of North America.

Cult. 1640, by Mr. John Morrice. Park. theat. 857. f. 6. 7.

Fl. August and September.

Н. и.

lapaihifolium. 5. P. floribus hexandris digynis, stipulis muticis, pedunculis scabris, seminibus utrinque depressis. *Curtis lond*. (sub nomine P. pensylvanici.)

Polygonum Lapathifolium. Sp. pl. 517.

- α Polygonum penfylvanicum. Curtis lond. Pale-flower'd Polygonum.
- β Polygonum penfylvanicum caule maculato. Curtis lond.

Spotted-stalk'd Polygonum.

Nat. of England.

Fl. Scptember.

H. O.

6. P. floribus pentandris semidigynis, spica ovata. Syst. amphibiveget. 377. Curtis lond.

Amphibious Polygonum, or Persicaria.

Nat. of Britain.

Fl. June and July.

H. 4.

7. P. floribus pentandris trigynis, foliis lanceolatis. Sp. screatum. pl. 517.

Spear-leav'd Polygonum.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. July.

H. 4.

8. P. floribus hexandris femidigynis, foliis lanceolatis, *Hydropi*ftipulis fubmuticis. *Sp. pl.* 517. *Curtis lond.*Water Polygonum, Pepper, or Arfmart.

Nat. of Britain.

Fl. July and August.

H. O.

9. P. floribus hexandris digynis, spicis ovato-oblongis, Persicafoliis lanceolatis, stipulis ciliatis. Sp. pl. 518. ria. Curtis lond.

Spotted Polygonum, or Perficaria.

Nat. of Britain.

Fl. August.

H. O.

ro. P. floribus hexandris fubmonogynis, foliis lineari- minus. lanceolatis, caule basi repente. Curtis lond.

Creeping Polygonum.

Nat. of England.

Fl. September.

H. O.

11. P. floribus hexandris trigynis, spicis virgatis, stipulis tinctoriglabris arctis truncatis ciliatis, foliis ovatis acutiusculis glabris.

Dver's

OCTANDRÍA TRIGYNIA. Polygonuma

Dyer's Polygonum.

Nat. of China.

Introd. 1776, by John Blake, Efq.

Fl. July and August.

G. H. &.

orientale.

32

12. P. floribus heptandris digynis, foliis ovatis, caule erecto, stipulis hirtis hypocrateriformibus. Sp. pl. 519.

a floribus carneis.

Oriental red Perficaria.

B floribus albis.

Oriental white Perficaria.

Nat. of the East Indies.

α Cult. 1707, by the Dutchess of Beaufort. Br. Mus.
 H. S. 137. fol. 35.

β Introd. 1781, by Monf. de Wevelinchoven.

Fl. July --- October.

H. O.

** * * Polygona, foliis indivisis, storibus octandris.

mariti-

 P. floribus octandris trigynis axillaribus, foliis ovalilanceolatis fempervirentibus, caule suffrutescente. Sp. pl. 519.

Sea Polygonum, or Knotgrafs.

Nat. of England.

Fl. July.

H. 4.

aviculare. P. floribus octandris trigynis axillaribus, foliis lanceolatis, caule procumbente herbaceo. Sp. pl. 519. Curtis lond.

Common Knotgrafs.

Nat. of Britain.

Fl. June — September.

H. ⊙.

divaricatum. P. floribus octandris trigynis racemosis, foliis lanceolatis, caule divaricato patulo. Sp. pl. 520. Divaricated Polygonum.

Nat.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. 4.

**** Helxine, foliis subcordatis.

16. P. foliis fagittatis, caule aculeato. Sp. pl. 521. Prickly Polygonum.

Sagittatum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

17. P. foliis cordato-fagittatis, caule inermi erecto, se- tatariminibus subdentatis. Sp. pl. 521.

C2177:

Tartarian Polygonum.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

18. P. foliis cordato-fagittatis, caule erectiusculo inermi, Fagoryseminum angulis æqualibus. Sp. pl. 522. rum.

Cultivated Polygonum, or Buck-wheat.

Nat. of England.

Fl. July and August.

H. O.

19. P. foliis cordatis, caule volubili angulato, floribus obtusatis. Syst. veget. 379. Curtis lond.

Convolvulus.

Black Polygonum, or Bindweed.

Nat. of Britain.

Fl. May-September.

H. O.

20. P. foliis cordatis, caule erecto scandente. Syst. scandens. veget. 379.

Climbing Polygonum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. August and September.

H. 4.

Vol. II.

D

COCCO-

COCCOLOBA. Gen. pl. 496.

Cal. 5-partitus, coloratus. Cor. 0. Bacca calycina, monosperma.

- Uvifera.

 1. C. foliis cordato-subrotundis nitidis. Sp. pl. 523.

 Round-leav'd Sea-side Grape.

 Nat. of the West Indies.

 Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

 3370.

 Fl.

 S. L.
- Oval-leav'd Sea-side Grape.

 Nat. of the West Indies.

 Introd. before 1733, by William Houstoun, M.D.

 Mill. dict. vol. 2. Guaiabara 1.

 Fl.

 S. h.
- Spear-leav'd Sea-side Grape.

 Nat. of the West Indies.

 Introd. before 1733, by William Houstoun, M.D. Mill.

 diet. edit. 7. Addenda. Coccolobis 5.

 Fl. S. 1/2.

PAULLINIA. Gen. pl. 497.

Cal. 5-phyllus. Petala 4. Nectar. 4-phyllum, inæquale. Caff. 3, compressæ, membranaceæ, connatæ.

vica.

1. P. foliis biternatis, petiolulis omnibus marginatis, ramis inermibus. Syft. veget. 380.

Shining-leav'd Paullinia.

Nat. of South America.

Cult.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cururu 1. Fl. S. b.

2. P. foliis triternatis, petiolulis nudis. Syst. veget. 380. Parsley-leav'd Paullinia, or Supple Jack.

polyphyl-

Nat. of the West Indies.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Serjania 1. F!. S. b.

CARDIOSPERMUM. Gen. pl. 498.

Cal. 4-phyllus. Petala 4. Nectarium 4-phyllum, inæquale. Caps. 3, connatæ, inflatæ.

I. C. foliis lævibus. Sp. pl. 525. Smooth-leav'd Heart-seed.

Halicacabum.

Nat. of both the Indies.

Cult. 1594, by Mr. John Gerard. Ger. herb. 271. f. 2. Fl. July. S. O.

2. C. foliis subtus tomentosis. Sp. pl. 526. Parsley-leav'd Heart-seed.

Corindun.

Nat. of Brazil.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. n. 3. Fl. July and August.

S. O.

SAPINDUS. Gen. pl. 499.

Cal. 4-phyllus. Petala 4. Capf. carnofæ, connatæ, ventricofæ.

I. S. inermis, foliis pinnatis: foliolis lanceolatis; rachi

ria.

Sapona-

Sapindus Saponaria. Sp. pl. 526. (excluso fynonymo Plukenetii.)

Common Soap-berry.

 D_2

Nat.

OCTANDRIA TRIGYNIA. Sapindus.

Nat. of the West Indies.

36

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. mff. 3357. fol. 62. S. ħ.

FL

2. S. inermis, foliis pinnatis: foliolis ovato-oblongis; rigida. rachi fimplici, fructibus glabris.

Sapindus rigida. Mill. diet.

Nuciprunifera arbor Americana, fructu faponario orbiculato monococco nigro. Pluk. alm. 255. tab. 217. fig. 7.

Ash-leav'd Soap-berry.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. July — September. G. H. b.

3. S. inermis, foliis pinnatis: foliolis lanceolato-oblongis; edulis. rachi fimplici, fructibus muricatis.

Lä-tji. O/b. it. 192, 204.

Litchi. Bergius om läckerheter, pag. 171.

Richard hift. du Tonquin 1. p. 60.

Lischia sive Lischion Indiæ orientalis. Zanon. hist. 147. tab. 108.

Li tchi. Du Halde chin. 2. p. 144. fig. in tab. ad pag. 154.

Li-ci. Boym fl. sinens. tab. D.

Chinese Lee-chee.

Nat. of China, Tunquin, and Cochinchina.

Introd. 1786, by Warren Hastings, Esq. FL

S. 5.

TETRAGYNIA.

P A R I S. Gen. pl. 500.

Cal. 4-phyllus. Petala 4, angustiora. Bacca 4-locularis.

1. Paris. Sp. pl. 526.

Herb-Paris, True-love, or One-berry.

Nat. of Britain.

Fl. May and June.

quadrifolia.

A D O X A. Gen. pl. 501.

Cal. 2-fidus, inferus. Cor. 4-f. 5-fida, fupera. Bacca 4-f. 5-locularis, calyce coalita.

I. ADOXA. Sp. pl. 527. Curtis lond. Tuberous Moschatel.

Nat. of Britain.

Fl. March and April.

Moschatellina.

Cercodia.

H. 4.

H. 4.

HALORAGIS. Linn. fuppl. 34.

Cal. 4-phyllus, fuperus. Petala 4. Drupa ficca.

Nux 4-locularis.

1. H. foliis ferratis, floribus verticillatis.

Haloragis Cercodia. Medic. bot. beobacht. 1783. p. 73.

Haloragis Tetragonia. L'Herit. stirp. nov. p. 82.

Haloragis alata. Jacqu. ic. miscell. 2. p. 332.

Cercodia erecta. Murray in commentat. gotting. 1780.

p. 3. tab. 1.

Tetragonia Ivæfolia. Linn. suppl. 257.

Whorl'd-flower'd Haloragis.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. most part of the Summer.

G. H. b.

D 3

Classis

Classis IX.

ENNEANDRIA

MONOGYNIA.

LAURUS. Gen. pl. 503.

Cal. o. Cor. calycina, 6-partita. Nectarium glandulis 3, bifetis, germen cingentibus. Filamenta interiora glandulifera. Drupa 1-sperma.

Cinnamo-

1. L. foliis trinerviis ovato-oblongis: nervis versus apicem evanescentibus. Sp. pl. 528.

Cinnamon-tree.

Nat. of Ceylon.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. S. 5.

Campho-

2. L. foliis triplinerviis lanceolato-ovatis. Sp. pl. 528. Camphire-tree.

Nat. of Japan.

Cult. 1731, by Mr. Philip Miller. Mill. auct. east. 1, Camphora.

Fl.

G. H. b.

Chloroxylon. 3. L. foliis trinerviis ovatis coriaceis: nervis apicem attingentibus. Sp. pl. 508.

Jamaica Laurel.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

 Fl_*

S. F.

4. L.

4. L. foliis venosis lanceolatis perennantibus, floribus nobilis. quadrifidis. Syft. veget. 383.

Common Sweet-bay.

Nat. of Italy.

Cult. 1562. Turn. herb. part 2. fol. 32.

Fl. April and May.

Н. ъ.

5. L. foliis venosis lanceolatis perennantibus planis, ramulis tuberculatis cicatricibus, floribus racemosis.

Sp. pl. 529. Royal Bay, or Indian Laurel.

Nat. of Madeira.

Cult. 1665. Rea's flora 15.

Fl. October and November.

G. H. 5.

6. L. foliis venosis ellipticis acutis perennantibus: axillis venarum fubtus villofis, racemis elongatis compofitis paniculæformibus.

Madeira Laurel, or Til.

Nat. of Madeira and the Canary Islands.

Introd. 1760, by Lord Adam Gordon.

Fl.

G. H. b.

7. L. foliis ovatis coriaceis transverse venosis perennan-Persea. tibus, floribus corymbosis. Syst. veget. 383.

Alligator Pear.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Persea. Fl.

S. b.

Borbo-8. L. foliis lanceolatis perennantibus, calycibus fructus nia. baccatis. Syst. veget. 383.

Broad-leav'd Carolina Bay.

Nat. of Virginia and Carolina.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 6.

Fl. April and May. G. H. b.

D 4

9. L.

40

æstivalis. 9. L. foliis venosis oblongis acuminatis annuis subtus rugosis, ramis supra-axillaribus. Syst. veget. 384. Willow-leav'd Bay.

Nat. of North America.

Introd. 1765, by Mr. John Cree.

Fl.

G. H. b.

Benzoin. 10. L. foliis enerviis ovatis utrinque acutis integris annuis. Sp. pl. 530.

Common Benjamin-tree.

Nat. of Virginia.

Cult. 1688, by Bishop Compton. Raj. hist. 2. p. 1845. Fl. April and May.

H. h.

Saffafras. 11. L. foliis integris trilobisque. Sp. pl. 530. Saffafras-tree.

Nat. of North America.

Cult. before 1633, by Mr. Wilmot. Ger. emac. 1525. Fl. May and June. H. B.

ANACARDIUM. Gen. pl. 520.

Cal. 5 partitus. Petala 5, reflexa. Antheræ 9: unico castrato. Nux renisormis supra receptaculum carnosum.

occidentale. I. Anacardium. Sp. pl. 548.

Cashew-nut.

Nat. of both Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

Fl,

S. b.

\mathcal{T} R I G \mathcal{Y} N I \mathcal{A} .

R H E U M. Gen. pl. 506.

Cor. 6-fida, perfistens. Sem. I, triquetrum.

1. R. foliis obtusis glabris: venis subtus pilosiusculis; finu baseos dilatato, petiolis supra sulcatis margine rotundatis.

Rhaponticum.

Rheum Rhaponticum. Sp. pl. 531.

Rhapontic Rhubarb.

Nat. of Asia.

Cult. 1629, by Mr. John Parkinson. Park. parad. 485. f. 3.

Fl. May.

H. 4.

2. R. foliis subvillosis undulatis: sinu baseos dilatato, undulapetiolis fupra planis margine acutis.

tum.

Rheum undulatum. Sp. pl. 531.

Rheum Rhabarbarum. Syft. veget. 385.

Waved-leav'd Rhubarb.

Nat. of China and Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. May. Н. 4.

3. R. foliis palmatis acuminatis scabriusculis: sinu baseos dilatato, petiolis supra obsolete sulcatis margine rotundatis.

palmatum.

Rheum palmatum. Sp. pl. 531.

Officinal Rhubarb.

Nat. of China.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.

Fl. April and May.

H. 21.

4. R.

tum.

4. R. foliis sublobatis obtusissimis glaberrimis lucidis denticulatis. Syst. veget. 385.

Thick-leav'd Rhubarb.

Nat. of Tartary.

Introd. 1779, by Chevalier Thunberg.

Fl. June.

H. 4.

Ribes.

5. R. foliis obtufissimis subverruculosis: venis subtus fpinulosis, petiolis supra planis margine rotundatis. Rheum Ribes. Sp. pl. 532.

Warted-leav'd Rhubarb.

Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff. Fl. H. 4.

hybridum.

6. R. foliis fupra glabris fubtus pilofiusculis sublobatis acutis: finu baseos angustato, petiolis supra obsolete sulcatis margine rotundatis.

Rheum hybridum. Murray nov. comm. gotting. 5. p. 50. t. 12. f. 1-3.

Bastard Rhubarb.

Nat.

Cult. 1778, by John Fothergill, M. D.

Fl. June.

Н. и.

H E X A G Y N I A.

BUTOMUS. Gen. pl. 507. Cas. o. Petala 6. Caps. 6, polyspermæ.

umbella-

1. BUTOMUS. Sp. pl. 532. Curtis lond.

Flowering Rush.

Nat. of Britain.

Fl. June and July.

H. 4.

Classis

Classis X.

DECANDRIA

MONOGYNIA.

S O P H O R A. Gen. pl. 508.

Cal. 5-dentatus, fuperne gibbus. Cor. papilionacea: alis longitudine vexilli. Legumen.

1. S. foliis pinnatis: foliolis numerofis (17-19) lanceolato-oblongis villofiusculis, leguminibus membranaceo-quadrangulis, caule arboreo.

tetrapte= ra.

Sophora tetraptera. Joh. Miller. ic. tab. 1.

Winged-podded Sophora.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. May and June.

Н. Б.

2. S. foliis pinnatis: foliolis numerofissimis (33-41) microobovatis villosiusculis, leguminibus membranaceo- phylla. quadrangulis, caule arboreo.

Sophora tetraptera. Linn. suppl. 230,

Small-leav'd shrubby Sophora.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. May and June.

Н. Ъ.

3. S. foliis pinnatis: foliolis numerosis oblongis glabris, flavescens, caule herbaceo.

Siberian Sophora,

Nat.

DECANDRIA MONOGYNIA. Sophora.

Nat. of Siberia.

Introd. 1785, b; Mr. John Bell.

H. 4.

alopecuroides.

44

4. S. foliis pinnatis: foliolis numerofis villofis oblongis, caule herbaceo. Syft. veget. 391.

Fox-tail Sophora.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 136. t. 112. f. 136.

Fl. July and August.

H. 4.

tomentosa.

5. S. foliis pinnatis: foliolis numerofis subrotundis tomentofis. Sp. pl. 533.

Downy Sophora.

Nat. of Ceylon.

Cult. 1739, by Mr. Philip Miller. Mill. diet. edit. 1. Coronilla 5.

Fl.

S. b.

occidentalis. 6. S. foliis pinnatis: foliolis numerofis fubcordatis. Sp. pl. 533.

Occidental Sophora.

Nat. of the West Indies.

Introd. about 1778.

Fl.

S. 5.

capensis.

7. S. foliis pinnatis: foliolis numerofis lanceolatis subtus tomentofis, caule fruticoso. Syst. veget. 391. Vetch-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1773, by Mr. Francis Masson.

Fl.

G. H. p.

aurea.

8. S. foliis pinnatis: foliolis numerofis oblongo-ovalibus fupra glaberrimis, caule fruticofo.

Robinia

Robinia subdecandra. L'Herit. stirp. nov. tab. 75. Golden-flower'd Sophora.

Nat. of Africa.

Introd. 1777, by Monf. Thouin.

Fl. July.

G. H. b.

9. S. foliis pinnatis: foliolis pluribus ovatis glabris, japonica. caule arboreo. Syft. veget. 391.

Shining-leav'd Sophora.

Nat. of Japan.

Introd. 1753, by Mr. James Gordon.

Fl.

Н. ь.

10. S. foliis ternatis sessilibus: foliolis linearibus. Sp. pl. Genistoides. 534.

Broom-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. b.

11. S. foliis ternatis subsessibus glabris, stipulis ensi- australis. formibus. Syft. veget. 391.

Blue Sophora.

Nat. of Carolina.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

12. S. foliis ternatis subsessibus: foliolis obovatis gla- tinctoria. bris, stipulis minutis. Syst. veget. 391.

Dyers Sophora.

Nat. of Barbadoes and Virginia.

Cult. 1759. Mill. diet. ed. 7. n. 3.

Fl. July and August.

H. 4.

13. S. foliis ternatis petiolatis: foliolis ellipticis glabris, stipulis subsubulatis brevibus. Syst. veget. 391.

Crotalaria

DECANDRIA MONOGYNIA. Sophora.

Crotalaria alba. Sp. pl. 1006.

White Sophora.

Nat. of Virginia and Carolina.

Introd. 1724, by Mr. Mark Catefby. Mart. dec. 4.

p⋅ 44⋅*F*/. June.

Н. 4.

lupinoi-

46

14. S. foliis ternatis petiolatis: foliolis ovalibus pilofis. Sp. pl. 534.

Lupin-leav'd Sophora.

Nat. of Kamtschatka.

Introd. 1776, by Hugh Duke of Northumberland.

Fl.

H. 4.

liflora.

15. S. foliis fimplicibus obovatis subtomentosis, pedunculis bistoris. Sp. pl. 534.

Two-flower'd Sophora.

Nat. of the Cape of Good Hope.

Cult. 1692, by Bishop Compton. Pluk. phyt. t. 185.

Fl. November - January.

G. H. B.

birfuta.

16. S. foliis fimplicibus hirsutis: superioribus ovatis; inferioribus subrotundis, ramis teretibus, laciniis calycinis lanceolatis longitudine alarum.

Hairy Sophora.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. b.

A N A G Y R I S. Gen. pl. 509.

Vexillum alæque carina breviores in corolla papilionacea. Legumen.

fatida.

1, ANAGYRIS. Sp. pl. 534.

Stinking

Stinking Bean Trefoil.

Nat. of Spain and Italy.

Cult. 1570, by Mr. Hugh Morgan.

Lobel. adv. 389.

Fl. April and May.

H. L.

C E R C I S. Gen. pl. 510.

Cal. 5-dentatus, inferne gibbus. Cor. papilionacea: vexillo sub alis brevi. Legumen.

European Judas-tree.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

H. ħ.

Siliquaf-

2. C. foliis cordatis pubescentibus. Sp. pl. 535.
American Judas-tree.
Nat. of North America.

canaden-

Cult. 1730. Hort. angl. 73. Siliquaftrum 3. H. 1/2.

BAUHINIA. Gen. pl. 511.

Cal. 5-fidus, deciduus. Petala patula, oblonga, unguiculata: fuperiore magis distante; omnia calyci inserta. Legumen.

B. caule aculeato. Sp. pl. 535.
 Prickly-stalked Mountain Ebony.
 Nat. of the West Indies.
 Cult. 1752. Mill. diet. edit. 6. n. 2.
 Fl.

aculeata.

S. 5.

B. foliis glabris: lobis divaricatis acutis binerviis, divarica.
 petalis lanceolatis.

Bauhinia

48 DECANDRIA MONOGYNIA. Bauhinia.

Bauhinia divaricata a. Sp. pl. 535. (excluso fynonymo Plumierii.)

Dwarf Mountain Ebony.

Nat. of the West Indies.

Cult. before 1742, by Robert James Lord Petre.

Fl. June-September.

S. b.

3. B. foliis basi subtransversis: lobis lanceolatis porrectis trinerviis, petalis lanceolatis.

Bauhinia divaricata β. Sp. pl. 535.

Bauhinia foliis ovato-cordatis lobis longissimis parallelis. *Mill. ic.* 41. tab. 61.

Long-ear'd Mountain Ebony.

Nat. of Jamaica.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. September. S. b.

perrecla. 4. B. foliis cordatis: lobis porreclis acutis trinerviis, pe-

talis lanceolatis. Swartz prodr. 66. Bauhinia non aculeata folio ampliori et bicorni. Plum. gen. 23. ic. 32. t. 44. f. 2.

Smooth broad-leav'd Mountain Ebony.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl. July. S. 12.

variegata. 5. B. calycibus monophyllis rumpentibus, petalis feffilibus ovatis, foliorum lobis ovatis obtufis.

Bauhinia variegata. Sp. pl. 535.

Variegated Mountain Ebony.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl.

S. 1/2.

6. B.

6. B. foliis cordatis fubtus pubescentibus: lobis ovatis candida. obtufis, calycibus superne attenuatis elongatis. Downy-leav'd Mountain Ebony.

Nat. of the East Indies. Claude Ruffell, Esq.

Introd. 1777, by Patrick Ruffel, M. D.

Fl. May and June.

S. b.

7. B. floribus triandris, foliorum lobis ovalibus obtusis. purpurea. Bauhinia purpurea. Sp. pl. 536.

Purple Mountain Ebony.

Nat. of the East Indies.

Introd. 1778.

FI.

S. b.

HYMENÆA. Gen. pl. 512.

Cal. 5-partitus. Petala 5, subæqualia. Stylus intortus. Legumen repletum pulpa farinacea.

1. HYMENÆA. Sp. pl. 537.

Locust Tree.

Nat. of the West Indies.

Cult. 1739. Mill. diet. vol. 2. Courbaril. Fl_{\bullet}

Courlaril.

S. b.

PARKINSONIA. Gen. pl. 513.

Cal. 5-fidus. Petala 5, ovata: infimo reniformi. Stylus nullus. Legumen moniliforme.

I. PARKINSONIA. Sp. pl. 536.

aculeata.

Prickly Parkinfonia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Fl.

S. b.

Vol. II.

E

CASSIA.

C A S S I A. Gen. pl. 514.

Cal. 5-phyllus. Petala 5. Antheræ supremæ 3 steriles; insimæ 3 rostratæ. Legumen.

diphylla. 1. C. foliis conjugatis, stipulis cordato-lanceolatis. Syst. weget. 393.

Two-leav'd Cassia.

Nat. of the West Indies.

Introd. 1781, by Mr. Francis Maffon.

Fl.

Absus.

2. C. foliis bijugis subovatis, glandulis duabus subulatis inter infima. Sp. pl. 537.

Four-leav'd Cassia.

Nat. of Egypt and the East Indies.

Introd. 1777, by Patrick Ruffell, M. D.

Fl. June and July.

S. O.

S. &.

Tora.

3. C. foliis trijugis obovatis: exterioribus majoribus, glandula fubulata inter inferioria. Syst. veget. 393. Oval-leav'd Cassia, or Wild Senna.

Nat. of the East Indies.

Cult. 1693, by Mr. Jacob Bobart. Br. Muf. Sloan.

Fl. August.

S. O.

bicapjularis, 4. C. foliis trijugis obovatis glabris: interioribus rotundioribus minoribus: glandula interjecta globofa. Sp. pl. 538.

Six-leav'd Cassia.

Nat. of the West Indies and Madeira.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3.

Fl. May and June.

S. b.

5. C.

5. C. foliis quinquejugis ovato-lanceolatis margine scabris: exterioribus majoribus, glandula bafeos petiolorum. Sp. pl. 539.

occidentalis.

Occidental Caffia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl.S. 5.

6. C. foliis quinquejugis ovatis acuminatis glabris, pe- Fistula. tiolis eglandulatis. Sp. pl. 540.

Purging Cassia.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 9. Fl. June and July. S. b.

7. C. foliis quinquejugis oblongis acutiusculis glabris, patula. glandula baseos petiolorum, ramis lævibus.

Shining Cassia.

Nat. of the West Indies. Mr. Gilbert Alexander. Introd. 1778.

Fl. August and September.

S. B.

OBS. Folia interdum sejuga. Differt a Cassia occidentali et planifiliqua, foliis apice non attenuatis.

8. C. foliis sejugis subovatis, petiolis eglandulatis. Syst. Senna. veget. 393.

Egyptian Cassia or Senna.

Nat. of Egypt.

Cult. 1640. Park. theat. 225.

Fl. July and August.

S. o.

9. C. foliis sejugis oblongiusculis glabris: inferioribus biflora. minoribus, glandula fubulata inter infima, pedicellis subbifloris. Sp. pl. 540.

Two-flower'd Caffia.

E 2

Nat.

DECANDRIA MONOGYNIA. Cassia.

Nat. of the West Indies.

Cult. 1766, by Mr. James Gordon.

Fl. most part of the Winter.

S. b.

multiglandulo-Ja.

52

10. C. foliis sejugis ovali-oblongis obtusis pilosis: exterioribus majoribus, glandulis fubulatis omnium parium, filiquis linearibus.

Caffia multiglandulofa. Jacqu. ic. collect. 1. p. 42.

Glandulous Cassia. Nat. — . Cultivated in the Island of Teneriffe.

Introd. 1779, by Mr. Francis Maffon.

Fl. most part of the Summer.

G. H. b.

liguffrina.

11. C. foliis septemiugis lanceolatis: extimis minoribus, glandula bafeos petiolorum. Sp. pl. 541.

Privet-leav'd Cassia.

Nat. of the Bahama Islands.

Introd. 1726, by Mr. Mark Catefby. Mart. dec. 3.

p. 21.

Fl. July. S. &.

Aipula-(ed.

12. C. foliis suboctojugis ovato-lanceolatis, glandula inter inferiora, stipulis ovatis maximis.

Pseudo-Acacia foliis mucronatis, flore luteo. illée it. 3. p. 56. tab. 42.

Large-stipul'd Cassia.

Nat. of Chili.

Introd. 1786, by Monf. Thouin.

Fl.

S. ħ.

alala.

13. C. foliis octojugis ovali-oblongis: exterioribus minoribus, petiolis eglandulatis, stipulis patulis. Syst. veget. 394.

Broad-leav'd Caffia.

Nat. of the West Indies.

Cult.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl.

14. C. foliis octojugis ovato-oblongis æqualibus, glan- maridula baseos petiolorum. Sp. pl. 541.

landica.

Maryland Caffia.

Nat. of North America.

Introd. 1723, by Peter Collinson, Esq. Mart. dec. 3. p. 23.

Fl. August --- October.

H. 4.

15. C. foliis novemiugis ovali-oblongis glabris obtusi- frondosa. usculis, glandula cylindracea inter inferiora, petiolo basi eglanduloso.

Shrubby fmooth-leav'd Caffia.

Nat. of the West Indies.

Introd. about 1769.

Fl. March and April.

S. 5.

16. C. foliis duodecimiugis obtusis mucronatis, glandulis fubulatis pluribus, stipulis reniformibus barbatis. Sp. tl. 542.

auricula-

Ear'd Cassia.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D.

Fl.

S. b.

17. C. foliis duodecimjugis oblongis obtufis glabris, javanica. glandula nulla. Sp. pl. 542.

Java Caffia.

Nat. of the East Indies.

Introd. 1779.

Fl.

S. b.

18. C. foliis multijugis, glandula petioli pedicellata, sei-Chamæcrista. pulis ensiformibus. Sp. pl. 542.

E 3

Dwarf

Dwarf Caffia.

Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Brit. Mus. Sloan. ms. 525 and 3349.

Fl. June and July.

S. O.

POINCIANA. Gen. pl. 515.

Cal. 5-phyllus. Petala 5: fummo majore. Stam. longa: omnia fœcunda. Legumen.

pulcherrima. 1. P. aculeis geminis. Sp. pl. 544.

Barbadoes Flower-fence.

Nat. of both Indies.

Cult. 1691, in Chelsea Garden. Br. Mus. Sloan.

Fl. June—September.

S. b.

elata.

2. P. caule inermi. Sp. pl. 544.

Smooth Flower-fence.

Nat. of India.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl.

S. ħ.

CÆSALPINIA. Gen. pl. 516.

Cal. 5-fidus: dacinia infima majori. Petala 5: infimo pulchriore. Legumen.

brafilienfis, 1. C. caule foliisque inermibus. Sp. pl. 544. (excluso synonymo Catesbei.)

Smooth Brafiletto.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. p. 214.

 Fl_1

S. p.

2. C,

2

2. C. caule aculeato, foliolis obcordatis subrotundis. Sp. vesicaria. pl. 545.

Broad-leav'd prickly Brafiletto.

Nat. of Jamaica.

Introd. 1770.

Fl.

S. L.

3. C. caule aculeato, foliolis oblongis inæquilaterali- Sappan. bus emarginatis. Sp. pl. 545.

Narrow-leav'd prickly Brafiletto.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl.

S. b.

GUILANDINA. Gen. pl. 517.

Cal. 1-phyllus, hypocrateriformis. Petala calycis collo inserta, subæqualia. Legumen.

I. G. aculeata, pinnis ovatis, foliolis aculeis folitariis. Bonduc. Sp. pl. 545.

Yellow Bonduc, or Nicker-tree.

Nat. of both Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl.

S. b.

2. G. aculeata, pinnis oblongo-ovatis, foliolis aculeis geminis. Sp. pl. 545.

Bonducella.

Gray Bonduc.

Nat. of both Indies.

Cult. before 1640, by Mr. George Willmer. Park. theat. 1551. f. 3.

Fl.

S. Þ.

E 4

3. G.

DECANDRIA MONOGYNIA. Guilandina.

Moringa. 3. G. inermis, foliis subbipinnatis: foliolis inferioribus ternatis. Sp. pl. 546.

Smooth Bonduc.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. Fl. S. h.

dioica. 4. G. inermis, foliis bipinnatis: basi apiceque simpliciter pinnatis. Sp. pl. 546.

Hardy Bonduc.

Nat. of Canada.

Cult. 1748, by Archibald Duke of Argyle.

Fl.

SCHOTIA. Jacqu. collect.

Cal. 5-fidus. Petala 5, calyci inferta, lateribus invicem incumbentia, claufa. Legumen pedicellatum.

speciosa. I. Schotia. Jacqu. ic. collect. 1. p. 93.

Theodora speciosa. Medic. monogr. p. 16. tab. 1.

Guajacum afrum. Sp. pl. 547.

Lentiscus-leav'd Schotia.

Nat. of the Cape of Good Hope: near Mossel-bay.

Cult. 1759. Mill. diet. edit. 7. Guajacum 3. Fl. G. H. b.

GUAJACUM. Gen. pl. 518.

Cal. 5-fidus, inæqualis. Petala 5, calyci inferta, Capf. angulata, 3-f. 5-locularis.

officinale. 1. G. foliolis bijugis obtusis. Sp. pl. 546.

Officinal Guajacum, or Lignum Vitæ.

Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus.

Sloan. mff. 525 and 3349.

S. ħ.

Н. Б.

DICTAM-

DICTAMNUS. Gen. pl. 522.

Cal. 5-phyllus. Petala 5, patula. Filamenta punctis glandulofis adípería. Capf. 5, coalitæ.

I. DICTAMNUS. Sp. pl. 548. Jacqu. austr. 5. p. 13. albus. t. 428.

a flore niveo.

White Fraxinella.

& flore rubro.

Red Fraxinella.

Nat. of Germany, France, and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May—July.

H. 4.

R U T A. Gen. pl. 523.

Cal. 5-partitus. Petala concava. Receptac. punctis melliferis decem cinctum. Capf. lobata. Quinta pars numeri in quisbusdam excluditur.

1. R. foliis decompositis, floribus lateralibus quadrisidis. Syst. veget. 397.

graveolens.

Common Rue.

Nat. of the South of Europe.

Cult. 1562. Turn. herb. part 2. fol. 122 verso.

Fl. June—September.

Н. 12.

2. R. foliis supra decompositis: laciniis linearibus, petalis montana. imberbibus.

Ruta montana. Loefl. it. 140. Cluf. bift. 2. p. 136. fig.

Ruta legitima. Allion. pedem. 1. p. 280. Jacqu. ic. collect. 1. p. 74.

Ruta fylvestris minor. Bauh. pin. 336. Cam. epit.

Mountain Rue.

Nat.

Nat. of the South of Europe.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4. Fl. August and September. H. h.

chalepenfis.

- 3. R. foliis fupradecompositis, petalis ciliatis. *Linn.* mant. 69.
- α Ruta chalepenfis latifolia, florum petalis villis fcatentibus. Tourn. inft. 257.

Broad-leav'd African Rue.

β Ruta chalepenfis tenuifolia, florum petalis villis scatentibus. Morif. hist. 2. p. 508. s. 5. t. 35. f. 8.

Narrow-leav'd African Rue.

Nat. of Africa.

Cult. 1722, in Chelsea Garden. R. S. n. 40.

Fl. June --- September.

G. H. b.

pinnata.

4. R. foliis pinnatis: foliolis lanceolatis basi attenuatis serrato-crenatis, petalis integerrimis.

Ruta pinnata. Linn. suppl. 232.

Winged-leav'd Rue.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1780.

Fl. March.

G. H. b.

HÆMATOXYLUM. Gen. pl. 525.

Cal. 5-partitus. Petala 5. Capf. lanceolata, 1-locularis, 2-valvis: valvis navicularibus.

Çampechianum. 1. Hæmatoxylum, Sp. pl. 549.

Logwood.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Addenda. Campechia.

Fl.

S. b.

MURRAYA.

MURRAYA. Linn. mant. 554.

Cal. 5-partitus. Cor. campanulata: Neclario germen cingente. Bacca monosperma.

I. MURRAYA. Linn. mant. 563.

exotica.

Ash-leav'd Murraya.

Nat. of India.

Introd. 1771, by Benjamin Torin, Efq.

Fl. August and September.

G. H. b.

SWIETENIA. Gen. pl. 521.

Cal. 5-fidus. Petala 5. Nectarium cylindricum, ore Antheras gerens. Caps. 5-locularis, lignosa, basi dehiscens. Sem. imbricata, alata.

1. SWIETENIA. Sp. pl. 548.

Mahago

Mahogany Tree.

Fl.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. edit. 1. Addenda. Arbor 4.

S. 7.

M E L I A. Gen. pl. 527.

Cal. 5-dentatus. Petala 5. Nectarium cylindraceum, ore Antheras gerens. Drupa nucleo quinqueloculari.

1. M. foliis bipinnatis. Sp. pl. 550.

Azedarach.

a Arbor fraxini folio, flore cæruleo. Bauh. pin. 415. Common Bead-tree.

fempera

β Azedarach sempervirens & florens. Tournef. inst. 616.

Evergreen Bead-tree.

Nat. a. of Syria; B. of the East Indies.

Cult.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 88.

Fl. June ---- August.

G. H. p.

ZYGOPHYLLUM. Gen. pl. 530.

Cal. 5-phyllus. Petala 5. Nectarium 10-phyllum, germen tegens. Capfula 5-locularis.

eordifolium. Z. foliis fimplicibus oppositis fessilibus subrotundis.
 Zygophyllum cordifolium. Linn. suppl. 232.
 Heart-leav'd Bean-caper.
 Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774. Fl. October.

G. H. b.

Fabago.

2. Z. foliis conjugatis petiolatis: foliolis obovatis, caule herbaceo. Syst. veget. 400.

Common Bean-caper.

Nat. of Syria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July-September.

H. 4.

macula-

3. Z. foliis conjugatis petiolatis: foliolis lineari-lanceolatis.

Spotted-flower'd Bean-caper.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Efq.

Fl. November.

G. H. b.

Obs. Petala lutea, macula cordata rubra ad bafin omnium, et fupra hanc linea transversa rubra in tribus fuperiorious.

#lbum.

4. Z. foliis conjugatis petiolatis: foliolis clavatis carnofis arachnoideo-incanis. Syft. veget. 400.

White

DECANDRIA MONOGYNIA. Zygophyllum.

White Bean-caper.

Nat. of the Canary Islands.

Introd. 1779, by Mr. Francis Masson.

F!.

D. S. B.

5. Z. foliis conjugatis subpetiolatis: foliolis obovatis, caule fruticoso. Syst. veget. 400.

Morgfana.

Four-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 142. t. 116. f. 141.

Fl. most part of the Summer.

G. H. b.

6. Z. foliis conjugatis fessilibus: foliolis lanceolato-ova- fessilifolia libus margine scabris, caule fruticoso. Syst. veget. um. 400.

a Zygophyllum capfulis globofo-depressis. Sp. pl. ed. 1. p. 385.

Round-capful'd Seffile-leav'd Bean-caper.

β Zygophyllum fulvum capfulis ovatis acutis. Sp. pl. ed. 1. p. 386.

Oval-capful'd feffile-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1713, by the Dutchess Dowager of Beaufort. Philosoph. trans. n. 337. p. 63. n. 106.

Fl. July and August.

G. H. B.

QUASSIA. Gen. pl. 529.

Petala 5. Nectarium 5-phyllum. Cal. 5-phyllus. Pericarpia 5, distantia, 1-sperma.

1. Q. floribus monoicis, foliis abrupte pinnatis: foliolis alternis fubpetiolatis, petiolo nudo, floribus paniculatis. Linn. suppl. 234.

Winged-leav'd Quaffia.

Simaruba.

DECANDRIA MONOGYNIA.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.
Fl.

S. b.

FAGONIA. Gen. pl. 531.

Cal. 5-phyllus. Petala 5, cordata. Caps. 5-locularis, 10-valvis: loculis 1-spermis.

cretica. 1. F. spinosa, foliolis lanceolatis planis lævibus. Sp. pl. 553.

Cretian Fagonia.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. July and August.

G. H. o.

TRIBULUS. Gen. pl. 532.

Cal. 5-partitus. Petala 5, patentia. Stylus o. Capf. 5, gibbæ, fpinosæ, polyspermæ.

maximus. 1. T. foliolis subquadrijugis: exterioribus majoribus, pericarpiis decaspermis muticis. Syst. veget. 401.

Great Caltrops.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. F/. June and July. S. O.

terrestris. 2. T. foliis subsexjugis subæqualibus, seminibus quadricornibus. Syst. veget. 402.

Small Caltrops.

Nat. of the South of Europe.

Cult 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. O.

LIMONIA. Gen. pl. 534.

Cal. 5-partitus. Petala 5. Bacca 3-locularis. Sem. folitaria.

1. L. foliis fimplicibus, fpinis folitariis. Linn. mant. n. 237.

monophylla.

Simple-leav'd Limonia.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL. D. Fl. S. 1

DIONÆA. Linn. mant. 151.

Cal. 5-phyllus. Petala 5. Capf. unilocularis, gibba, polysperma.

I. DIONÆA. Linn. mant. 238.

Venus's Fly-trap.

Nat. of Carolina.

Introd. 1768, by Mr. William Young.

Fl. July and August. G. H. 4.

Muscip**u**la.

JUSSIEUA. Gen. pl. 538.

Cal. 4-f. 5-partitus, fuperus. Petala 4 f. 5. Capf. 4-f. 5-locularis, oblonga, angulis dehifcens. Sem. numerofa, minuta.

1. J. erecta glabra, floribus tetrapetalis octandris fessilibus. Sp. pl. 556.

erecta.

Red-stalked Justieua.

Nat. of America.

Cult. 1/39, by Mr. Ph. Miller. Rand. chel. Onagra 6. Fl. July—September. S. O.

D A I S. Gen. pl. 540.

Involucr. 4-phyllum. Cor. 4-s. 5-fida. Bacca 1-sperma.

1. D. floribus quinquefid.s decandris. Syst. veget. 403. cotiniso. Dais lia.

Dais laurifolia. Jacqu. ic. collect. 1. p. 146. Cotinus-leav'd Dais.

Nat. of the Cape of Good Hope.

Introd. 1776, by Mr. James Gordon. Fl.

G. H. p.

K A L M I A. Gen. pl. 545.

Cal. 5-partitus, Cor. hypocrateriformis: limbo fubtus quinquecorni. Capf. 5-locularis.

latifolia.

r. K. foliis ovato-ellipticis ternis fparsifque, corymbis terminalibus.

Kalmia latifolia. Sp. pl. 560.

Broad-leav'd Kalmia.

Nat. of North America.

Introd. 1734, by Peter Collinson, Esq. Coll. mff. Fl. May—July.

H. 1/2.

angustifolia. 2. K. foliis lanceolatis, corymbis lateralibus. Sp. pl. 561.

rubra.

a floribus rubris.

Red-flower'd narrow-leav'd Kalmia.

carnea.

β floribus carneis.

Pale-flower'd narrow-leav'd Kalmia.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. May—July.

Н. ь.

glauca.

3. K. foliis oppositis oblongis lævigatis subtus glaucis margine revolutis, corymbis terminalibus, ramulis ancipitibus. TAB. 8.

Kalmia glauca. L'Herit. slirp. nov. tom. 2. tab. 9. Glaucous Kalmia.

Nat. of Newfoundland. Sir Foseph Banks, Bart.

Introd. 1767.

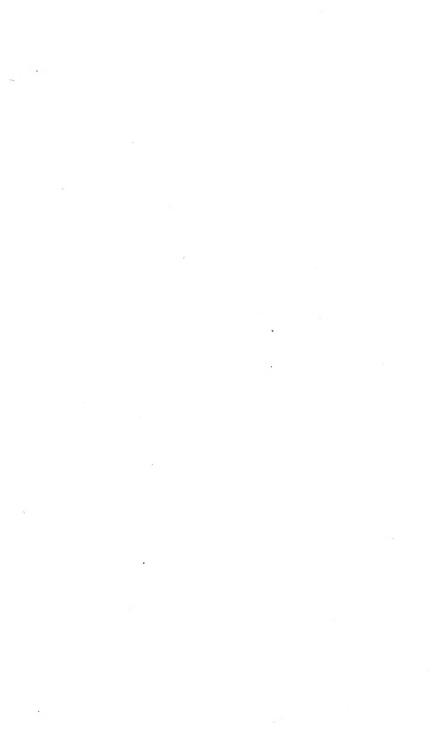
Fl. April and May.

Н. р.

LEDUM.



Kalmia glanca.



L E D U M. Gen. pl. 546.

Cal. 5-fidus. Cor. plana, 5-partita. Capf. 5-locularis, basi dehiscens.

1. L. foliis linearibus margine revolutis subtus tomentosis. palustre. Ledum palustre. Sp. pl. 561.

a bipedale erectum. Marsh Ledum.

ß spithamæum decumbens.

decumbens.

ereStum.

Dwarf Ledum.

Nat. α . of the North of Europe; β . of Hudson's-bay. Introd. 1762, by Mr. John Bush.

Fl. April and May.

Н. Б.

2. L. foliis oblongis margine revolutis fubtus tomentofis, latifolifloribus subpentandris.

21778.

Ledum groenlandicum. Fl. dan. 567. Gunn. norv. 1067. Retzii scand. 436.

Labrador Tea, or Broad-leav'd Ledum.

Nat. of Greenland, Hudson's-bay, Labrador, Newfoundland, and Nova Scotia.

Introd. 1763, by Mr. Bennet. Fl. April and May.

H. b.

3. L. foliis ovato-oblongis planis glabris.

buxifolium.

Ledum buxifolium. Bergius in act. petrop. 1777. part. 1. p. 213. tab. 3. f. 2.

Ledum serpillisolium. L'Herit. sirp. nov. tom. 2. tab. 10.

Box-leav'd Ledum.

Nat. of Carolina and New Jersey.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

H. b. Fl. April and May.

VOL. II.

F

RHODO-

RHODORA. Gen. pl. 547.

Cal. 5-dentatus. Cor. 3-petala. Stam. declinata. Caps. 5-locularis.

canaden= fis. I. RHODORA. Sp. pl. 561. L'Herit. stirp. nov. tab. 68. Canadian Rhodora.

Nat. of North America.

Introd. 1767, by Sir Joseph Banks, Bart.

Fl. April.

Н. ъ.

RHODODENDRON. Gen. pl. 548.

Cal. 5-partitus. Cor. fubinfundibulif. Stam. declinata. Capf. 5-locularis.

ferrugineum. 1. R. foliis glabris subtus leprosis, corollis infundibuliformibus. Sp. pl. 562. Jacqu. austr. 3. p. 31. t. 255.

Rufty-leav'd Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Chamærhododendron 1.

Fl. May-July.

Н. р.

dauri=

2. R. foliis glabris punctatis nudis, corollis rotatis. Syst. veget. 405. Pallas ross. 1. p. 47. t. 32.

Dotted-leav'd Rhododendron.

Nat. of Siberia.

Introd. 1780, by Anthony Chamier, Efq.

 Fl_{\bullet}

Н. Б.

kirfutum.

3. R. foliis ciliatis nudis, corollis infundibuliformibus. Sp. pl. 562. Jacqu. auftr. 1. p. 61. t. 98. Hairy Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult.

DECANDRIA MONOGYNIA. Rhododendron. 67 Cult. 1739. Mill. diet. vol. 2. Chamærhododendron 2. Fl. May and June. Н. Б. 4. R. foliis nitidis lanceolatis utrinque glabris, racemis terminalibus. Sp. pl. 562. Jacqu. ic, Pallas roff. I. p. 43. tab. 29. Purple Rhododendron. Nat. of the Levant and Gibraltar. Introd. 1763. Fl. May and June. Н. Б. 5. R. foliis nitidis ovalibus obtufis venofis margine maxiacuto reflexo, pedunculis unifloris. Sp. pl. 563. mum. Broad-leav'd Rhododendron. Nat. of North America. Introd. 1736, by Peter Collinson, Esq. Coll. mff. Fl. June—August. Н. Б. ANDROMEDA. Gen. pl. 549. Cal. 5-partitus. Cor. ovata: ore 5-fido. Caps. 5-locularis. 1. A. pedunculis aggregatis rameis, corollis ovato-cylinmariana. dricis, foliis oblongo-ovatis integerrimis deciduis. Andromeda mariana. Sp. pl. 564. a foliis ovalibus. ovalis. Oval-leav'd Andrómeda. & foliis oblongis. oblonga. Oblong-leav'd Andromeda. Nat. of North America. Introd. 1736, by Peter Collinson, Esq. Coll. mf. Fl. June and July. Н. Б. 2. A. pedunculis aggregatis axillaribus, corollis fubglo- ferrugi-

bosis, foliis ellipticis integerrimis subtus squamoso-

Rufty

F 2

fcariofis.

68 DECANDRIA MONOGYNIA. Andromeda.

Rufty Andromeda.

Nat. of North America.

Cult. 1776, by Mr. James Gordon.

Fl. July and August.

H. b.

Polifolia.

3. A. pedunculis aggregatis, corollis ovatis, foliis alternis lanceolatis revolutis. Sp. pl. 564.

latifolia.

a foliis oblongis, corollis ovatis incarnatis, laciniis calycinis patentibus ovatis albis: interdum apice rubicundis.

Andromeda polifolia latifolia. L'Herit. stirp. nov. tom. 2. tab. 11.

Broad-leav'd Marsh Andromeda.

media.

β foliis lanceolatis, corollis oblongo-ovatis rubicundis, laciniis calycinis magis erectis.

Common Marsh Andromeda, or Wild Rosemary.

angufti... folia. γ foliis lanceolato-linearibus, laciniis calycinis oblongis rubris.

Narrow-leav'd Marsh Andromeda.

Nat. α. of North America; β. of Britain; and γ. of Newfoundland and Labrador.

Fl. May-September.

Н. Б.

Daboecia.

4. A. racemis secundis, floribus quadrifidis ovatis, foliis alternis lanceolatis revolutis. Syst. weget. 406.

Erica Daboecii. Sp. pl. 509.

Irish Heath, or trailing Andromeda.

Nat. of Ireland.

Fl. June-September.

Н. Ъ.

droseroi-

5. A. racemis fecundis, foliis linearibus pilofis viscidis. Linn. mant. 239.

Clammy Andromeda.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July.

G. H. ħ.

6. A.

6. A. racemis terminalibus paniculatis, corollis subrotundis, foliis ovatis integriusculis. L'Herit. stirp. nov. tom. 2. tab. 12.

paniculata.

Andromeda paniculata. Sp. pl. 564. (excluso synonymo Catesbei.)

Panicled Andromeda.

Nat. of North America.

Cult. 1748, by Archibald Duke of Argyle.

Fl. May and June.

Н. ђ.

7. A. paniculis terminalibus, corollis subpubescentibus, foliis ellipticis acuminatis denticulatis. L'Herit. firp. nov. tom. 2.

arborea.

Andromeda arborea. Sp. pl. 565.

Tree Andromeda.

Nat. of Carolina and Virginia.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 2.

Fl. July—September.

Н. ъ.

8. A. racemis terminalibus fimplicibus bracteatis, corollis cylindricis, foliis oblongo-lanceolatis ferratis.

L'Herit. ftirp. nov. tom. 2. tab. 13.

Andromeda racemosa. Sp. pl. 564.

Branching Andromeda.

Nat. of Pensylvania and Maryland.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. July.

Н. ъ.

 A. racemis axillaribus fimplicibus, corollis oblongis, foliis ovatis acutis ferrulatis. L'Herit. flirp. nov. tom. 2. tab. 14.

axillaris.

Notch'd-leav'd Andromeda.

Nat. of Carolina. Mr. John Cree.

Introd. 1765.

Fl. May—August.

H. h.

F 3

DECANDRIA MONOGYNIA. Andromeda.

70 coriacea.

gerrimis nitidissimis, ramulis triquetris. L'Herit, stirp. nov. tom. 2. tab. 15.

Thick-leav'd Andromeda.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. July and August.

Н. Ъ.

acuminata. 11. A. racemis axillaribus fimplicibus, foliis ovato-lanceolatis acuminatis ferratis. L'Herit. flirp. nov. tom. 2. tab. 16.

Andromeda lucida. Jacqu. ic. collect. 1. p. 95.

Acute-leav'd Andromeda.

Nat. of North America. Mr., John Cree.

Introd. 1765.

Fl. August.

Н. Б.

ealycula-

12. A. pedunculis folitariis axillaribus fecundis, bracteis binis, foliis ovalibus fquamofo-punctatis obfolete ferrulatis.

Andromeda calyculata. Sp. p/. 565.

ventrico-

α corollis globofis, foliis oblongo-lanceolatis.

Chamædaphne. Buxbaum in comm. petrop. 1. p. 241. t. 8. f. 1.

Globe-flower'd box-leav'd Andromeda.

latifolia.

β corollis oblongo-cylindraceis, foliis oblongo-ovalibus obtufis.

Broad box-leav'd Andromeda.

angusti-

γ corollis oblongo-ovalibus, foliis oblongo-lanceolatis.

Andromeda. . Gmel. sib. 4. p. 119. n. 4.

Narrow box-leav'd Andromeda.

Nat. α. of Ruffia; β. of Newfoundland; and γ. of North America and Siberia.

Cult. 1748, by Archibald Duke of Argyle.

F/, February—April.

Н. ъ. ЕРІС*Æ* А.

EPIGÆ A. Gen. pl. 550.

Cal. exterior 3-phyllus; interior 5-partitus. Cor. hypocrateriformis. Capf. 5-locularis.

I. EPIGÆA. Sp. pl. 565.

repens.

Creeping Epigæa.

Nat. of Virginia and Canada.

Introl. 1735, by Peter Collinson, Esq. Coll. msf. H. b. Fl. July—September.

GAULTHERIA. Gen. pl. 551.

Cal. exterior 2-phyllus; interior 5-fidus. Cor. ovata. Capf. 5-locularis, Nestarium mucronibus 10. vestita calyce interiore baccato.

I. GAULTHERIA. Sp. pl. 565.

procum. bensa

Trailing Gaultheria.

Nat. of North America.

Cult. 1765, by Mr. Philip Miller. Mill. diet. edit. 8. Н. Б. Fl. July.

A R B U T U S. Gen. pl. 552.

Cal. 5-partitus. Cor. ovata: ore basi pellucida. Bacca 5-locularis.

1. A. caule arboreo, foliis oblongo-lanceolatis, paniculis Unedo. glabris nutantibus.

Arbutus Unedo. Sp. pl. 566.

a flore simplici, corollis albidis.

alba.

Common white-flower'd Strawberry-tree. β flore fimplici, corollis rubicundis.

rubra.

Red-flower'd Strawberry-tree.

plena.

Nat.

y flore pleno. Double-flower'd Strawberry-tree.

DECANDRIA MONOGYNIA. Arbutus.

Nat. of Ireland.

Fl. September——December.

Н. Б.

Andrachne.

72

2. A. caule arboreo, foliis ovalibus integris ferratifque, paniculis pubefcentibus erectis.

Arbutus Andrachne. Sp. pl. 566.

Oriental Strawberry-tree.

Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff.

Fl. March and April.

Н. ь.

alpina.

3. A. caulibus procumbentibus, foliis rugofis ferratis. Sp. pl. 566.

Alpine Arbutus.

Nat. of Britain.

Fl. April and May.

Н. Б.

Uvaursi.

4. A. caulibus procumbentibus, foliis integerrimis. Sp. pl. 566.

Trailing Arbutus, or Bear-berry.

Nat. of Britain.

Fl. April and May.

Н. ъ.

thymifolia.

5. A. caulibus procumbentibus, foliis ovalibus acutis obfolete ferratis fubtus strigosis, floribus axillaribus octandris.

Vaccinium hispidulum. Sp. pl. 500. (exclusis synonymis Plukenetii et Raji.)

Thyme-leav'd Arbutus.

Nat. of North America.

Introd. about 1776, by John Fothergill, M. D.

 F'_{l}

Н. ъ.

CLETHRA. Gen. pl. 553.

Cal. 5-partitus. Pet. 5. Stigma 3-fidum. Capj 3-locularis, 3-valvis.

1. C. fruticosa, foliis obovato-lanceolatis, racemis spiciformibus, calycibus acutis, bracteis persistentibus. Clethra alnifolia. Sp. pl. 566.

alnifolia.

a foliis utrinque nudis.

Smooth Alder-leav'd Clethra.

denudata.

pubef-

cens.

B foliis fubtus tomentofis.

Woolly Alder-leav'd Clethra.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff. Fl. August-October. H. J.

Н. ђ.

2. C. fruticosa, foliis lanceolatis utrinque nudis, floribus paniculatis.

paniculatis.

Panicled Clethra.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. August-October.

Н. ъ.

3. C. arborea, foliis oblongo-lanceolatis utrinque glabris, arborea. racemis spiciformibus, calycibus obtuss.

Tree Clethra.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. F.

P Y R O L A. Gen. pl. 554.

Cal. 5-partitus. Petala 5. Capf. 5-locularis, angulis dehifcens.

 P. staminibus adscendentibus, pistillo declinato. Sp. rotundipl. 567.

Round-

DECANDRIA MONOGYNIA. Pyrola.

Round-leav'd Winter-green.

Nat. of Britain. Fl. June and July.

74

Н. 4.

ininer. 2. P. floribus racemosis dispersis, staminibus pistillisque rectis. Sp. pl. 567.

Leffer Winter-green.

Nat. of Britain.

Fl. June and July.

H. 4.

fecunda. 3. P. racemo unilaterali. Sp. pl. 567. Notch'd-leav'd Winter-green.

Nat. of Britain.

Fl. June.

H. 4.

umbella- 4. P. pedunculis subumbellatis. Sp. pl. 567.

ta. Umbel'd Winter-green.

Nat. of North America.

Introd. 1762, by Mr. John Bartram.

 FI_{\bullet}

H. 4.

maculata. 5. P. pedunculis bifloris. Sp. pl. 567. Spotted-leav'd Winter-green.

Spotted-leav d vv inter-green,

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n.4.

Fl. June.

Н. 4.

uniflora. 6. P. scapo unifloro. Sp. pl. 568.

One-flower'd Winter-green.

Nat. of the North of Europe.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. n. 2.

Fi. June and July.

H. 4.

S T Y R A X. Gen. pl. 595.

Cal. inferus. Cor. infundibuliformis. Drupa 2-sperma.

I. S. foliis ovatis fubtus villosis, racemis simplicibus so- officinale. lio brevioribus.

Styrax officinale. Sp. pl. 635.

Officinal Storax.

Nat. of Italy and the Levant.

Gult. 1597, by Mr. John Gerard. Ger. herb. 1342. Fl. July. Н. ъ.

2. S. foliis obovatis fubtus villofis, pedunculis inferioribus axillaribus folitariis unifloris.

grandifclium.

Great-leav'd Storax.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. July.

Н. Б.

3. S. foliis oblongis utrinque glabris, pedunculis axilla- lævigaribus unifloris solitariis binisve.

tumo

Styrax octandrum. L'Herit. stirp. nov. tom. 2. tab. 17. Smooth Storax.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. June and July.

Н. Ъ.

$D I G \Upsilon N I A.$

ROYENA. Gen. pl. 555.

Cal. urceolatus. Cor. 1-petala, limbo revoluta. Capf. I-locularis, 4-valvis.

1. R. foliis ovatis fcabriusculis. Sp. pl. 568. Shining-leav'd African Bladder-nut.

lucida.

Nat.

DECANDRIA DIGYNIA. Royena.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

3370.

Fl. May and June.

G. H. b.

villosa. 2. R. foliis cordatis oblongis fubtus tomentosis. Syst.

Heart-leav'd Royena.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. William Malcolm.

Fl.

G. H. p.

glabra. 3. R. foliis lanceolatis glabris. Sp. pl. 568.

Myrtle-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diel. edit. 1.

Vitis Idæa 4.

Fl. September. G. H. 5.

hirfuta. 4. R. foliis lanceolatis hirfutis. Sp. pl. 568.

Hairy-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

G. H. p.

polyandra. 5. R. foliis ellipticis, floribus polyandris polygamis.
Royena polyandra. Linn. fuppl. 240.
Oval-leav'd Royena.
Nat. of the Cape of Good Hope. Mr. Fr. Maffon.
Introd. 1774.
Fl. G. H. 5.

H Y D R A N G E A. Gen. pl. 557. Capf. 2-locularis, 2-rostris, circumscissa.

arboref. 1. HYDRANGEA. Sp. pl. 568.

Fl.

Shrubby

Shrubby Hydrangea.

Nat. of Virginia.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. July and August. Н. Б.

TRIANTHEMA. Linn. mant. 22.

Cal. sub apice mucronatus. Cor. o. Stam. 5 s. 10. Germen retufum. Capf. circumscissa.

1. T. floribus pentandris monogynis. Syst. veget. 410. Trianthema Portulacastrum. Sp. pl. 325.

Purslain-leav'd Trianthema.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Portulaca 4.

Fl. July and August.

S. O.

2. T. floribus subdecandris digynis. Linn. mant. 70. decandra. Trailing Trianthema.

Nat. of India.

Introd. 1779, by John Fothergill, M. D.

Fl. July and August.

S. O.

CHRYSOSPLENIUM. Gen. pl. 558.

Cal. 4-f. 5-fidus, coloratus. Cor. o. Capf. 2-rostris, 1-locularis, polysperma.

1. C. foliis alternis. Sp. pl. 569. Alternate-leav'd Golden Saxifrage. Nat. of Britain.

Fl. April.

H. 4.

2. C. soliis oppositis. Sp. pl. 569. Curtis lond. Opposite-leav'd Golden Saxifrage.

Nat. of Britain.

Fl. April.

H. 4.

SAXI+

monogyna.

alternifelium.

oppositifo-

lium.

SAXIFRAGA. Gen. pl. 559.

Cal. 5-partitus. Cor. 5-petala. Capf. 2-rostris, 1-locularis, polysperma.

* Foliis indivisis, caule subnudo.

Cotyledon. 1. S. foliis radicatis aggregatis lingulatis cartilagineoferratis, caule paniculato. Sp. pl. 570.

α Cotyledon media, foliis oblongis ferratis. Bauh. pin.

Long-leav'd pyramidal Saxifrage.

β Cotyledon minor, foliis subrotundis serratis. Bauh. pin. 285. prodr. 133.

Round-leav'd pyramidal Saxifrage.

Nat. of the Alps of Switzerland and the Pyrenees.

Cult. 1629. Park. parad. 233. f. 5.

Fl. May and June.

Н. 4.

pensylva= nica. 2. S. foliis lanceolatis denticulatis, caule nudo paniculato, floribus fubcapitatis. Sp. pl. 571.

Pensylvanian Saxifrage.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. Dill. elth. 337. t. 253. f. 328.

Fl. May and June.

Н. 4.

bryoides.

3. S. foliis ciliatis inflexis imbricatis, caule nudiusculo multifloro. Syst. veget. 412.

Bryum Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

stellaris.

4. S. foliis ferratis, caule nudo ramoso, petalis acuminatis. Sp. pl. 572.

Starry

Starry Saxifrage, or Kidney-wort.

Nat. of Britain.

Fl. June and July.

H. 4.

5. S. foliis ovalibus retufis obfolete ferratis petiolatis, caule nudo, panicula conglomerata. Sp. pl. 573.

crassifolia.

a foliis ovalibus.

Thick oval-leav'd Saxifrage.

& foliis cordatis fubrotundis.

Thick heart-leav'd Saxifrage.

Nat. of Siberia.

Introd. 1765, by Daniel Charles Solander, LL.D.

Fl. March and April.

H. 4.

6. S. foliis obovatis crenatis subsessilibus, caule nudo, slo- nivalis. ribus congestis. Sp. pl. 573.

Snowy Saxifrage, or Sengreen.

Nat. of Britain.

Fl. June.

Н. 4.

7. S. foliis subrotundis dentatis pilosis, stolonibus rep- farmentantibus, petalis duobus clongatis.

tosa.

Saxifraga farmentofa. Linn. fuppl. 240. monogr. Dioneæ, p. 16. tab. 2, 3. Thunb. japon. 182.

Saxifraga stolonifera. Meerb. ic. 23. Jacqu. ic. miscell. 2. p. 327.

Saxifraga ligulata. Murray in comment. gotting. 1781. p. 26. t. I.

China Saxifrage.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Efg.

Fl. June and July.

H. 4.

8. S. foliis obovatis subretusis cartilagineo-crenatis, caule umbresa. nudo paniculato. Sp. pl. 574.

London-

63

DECANDRIA DIGYNIA. Saxifraga.

London-pride. Nat. of England.

Fl. April and May.

H. 4.

cuneifolia. 9. S. foliis cuneiformibus obtufiffimis repandis, caulc nudo paniculato. Sp. pl. 574.

Wedge-leav'd Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May.

Н. ч.

Geum.

10. S. foliis reniformibus dentatis, caule nudo paniculato. Sp. pl. 574.

Kidney-leav'd Saxifrage.

Nat. of the Alps of Europe.

Cult. 1629. Park. parad. 231.

Fl. June and July.

H. 4.

* * Foliis indivisis, caule folioso.

oppositifolia. 11. S. foliis caulinis ovatis oppositis imbricatis: summis ciliatis. Sp. pl. 575.

Purple-flower'd Saxifrage.

Nat. of Britain.

Fl. March and April.

H. 24.

aspera.

12. S. foliis caulinis lanceolatis alternis ciliatis, caulibus procumbentibus. Syft. veget. 413. Jacqu. auftr. 5. p. 44. t. app. 31.

Rough Saxifrage.

Nat. of the Alps of Switzerland.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5.

/n. 14. Fl. August.

H. 4.

13. S. foliis caulinis lanceolatis alternis nudis inermi- Hirculus. bus, caule erecto. Sp. pl., 576.

Marsh Saxifrage.

Nat. of England. Fl. August.

H. u.

14. S. foliis caulinis lineari-fubulatis sparsis nudis iner- aizoides. mibus, caulibus decumbentibus. Sp. pl. 576.

Yellow Mountain Saxifrage.

Nat. of England.

Fl. August.

Н. и.

15. S. foliis caulinis reniformibus dentatis petiolatis, rotundicaule paniculato. Sp. pl. 576.

folia.

Round-leav'd Saxifrage.

Nat. of Austria and Switzerland.

Cult. 1597, by Mr. John Gerard. Ger. herb. 644. f. 1.

Fl. May and June.

H. 4.

* * * Foliis lobatis, caule erecto.

16. S. foliis caulinis reniformibus lobatis, caule ramoso, granula= radice granulata. Sp. pl. 576. Curtis lond.

ta.

a floribus simplicibus.

Single white Saxifrage, or Sengreen.

& floribus plenis.

Double white Saxifrage.

Nat. of Britain.

Fl. May.

H. 4.

17. S. foliis radicalibus reniformibus quinquelobis multifidis; caulinis linearibus, caule fubnudo ramofo. Sp. pl. 578.

geranici= des.

Cranebill-leav'd Saxifrage.

Nat. of the Pyrenees.

Vol. II.

 G^{-}

Introd.

Introd. 1770, by Monf. Richard. Fl. April and May.

Н. 4.

ajugifolia. 18. S. foliis radicalibus palmato-quinquepartitis; caulinis linearibus indivifis, caulibus adfcendentibus multifloris. Sp. pl. 578.

Ajuga-leav'd Saxifrage.

Nat. of the South of France.

Introd. 1770, by Monf. Richard.

Fl. June and July.

Н. 4.

trida&tylites. 19. S. foliis caulinis cuneiformibus trifidis alternis, caule erecto ramoso. Sp. pl. 578. Curtis lond. Rue-leav'd Saxifrage, or Whitlow-grass.

Nat. of Britain.

Fl. April.

H. O.

setræa.

20. S. foliis caulinis palmato-tripartitis: laciniis fubtrifidis, caule ramofissimo laxo. Sp. pl. 578.

Rock Saxifrage.

Nat. of Norway and the Pyrenees.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 11.

Fl. April and May.

Н. 4.

cæspitosa.

21. S. foliis radicalibus aggregatis linearibus integris trifidisque, caule erecto subnudo subbistoro. Sp. pl. 578.

Matted Saxifrage.

Nat. of England.

Fl. August.

H. 4.

**** Foliis lobatis, caulibus procumbentibus.

hedera-

22. S. foliis caulinis ovatis lobatis, caule filiformi flaccido. Sp. pl. 579.

Ivy-leav'd Saxifrage.

Nat.

DECANDRIA DIGYNIA. Saxifraga.

Nat. of the Levant.

Introd. 1788, by John Sibthorp, M.D.

Fl. July.

G. H. O.

23. S. foliis caulinis linearibus integris trifidifve, stolonibus procumbentibus, caule erecto nudiusculo. Sp. pl. 579.

hypnoides.

Moss Saxifrage.

Nat. of Britain. Fl. April and May.

H. 4.

TIARELLA. Gen. pl. 560.

Cal. 5-partitus. Cor. 5-petala, calyci inferta: petalis integris. Capf. 1-locularis, 2-valvis: valvula altera majore.

1. T. foliis cordatis. Sp. pl. 580.

cordifolia.

Heart-leav'd Tiarella.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. April and May.

H. 4.

MITELLA. Gen. pl. 561.

Cal. 5-fidus. Cor. 5-petala, calyci inferta: petalis pinnatifidis. Capf. 1-locularis, 2-valvis: valvulis æqualibus.

1. M. fcapo diphyllo. Sp. pl. 580.

diphylla.

Two-leav'd Mitella.

Nat. of North America.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 2.

Fl. April and May.

Н. 4.

Annual

SCLERANTHUS. Gen. pl. 562.

Cal. 1-phyllus. Cor. nulla. Sem. 2, calyce inclusa.

annuus.

1. S. calycibus fructus patulis. Sp. pl. 580.

G 2

84 DECANDRIA DIGYNIA. Scleranthus.

Annual Knawel. Nat. of Britain, Fl. August.

H. O.

perennis. 2. S. calycibus fructus claufis. Sp. pl. 580.

Perennial Knawel.

Nat. of England.

Fl. August.

H. 4.

GYPSOPHILA. Gen. pl. 563.

Cal. 1-phyllus, campanulatus, angulatus. Petala 5, ovata, feffilia. Capf. globofa, 1-locularis.

repens.

1. G. fol. lanceolatis, staminibus corolla emarginata brevioribus. Syst. veget. 415. Jacqu. austr. 5. p. 4. t. 407.

Creeping Gypsophila.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1774, by Monf. Richard.

Fl. July-September.

Н. 4.

profirata. 2. G. foliis lanceolatis lævibus, caulibus diffusis, pistillis corolla campanulata longioribus. Sp. pl. 581.

Trailing Gypsophila.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. June—September. H. 4.

paniculata. G. foliis lineari-lanceolatis: inferioribus fcabris, ftaminibus minutis, ftylis corolla longioribus.

Gypsophila paniculata. Sp. pl. 583. Jacqu. austr. 5. p. 26. tab. app. 1.

Panicled Gypfophila.

Nat. of Siberia and Hungary.

Cult.

DECANDRIA DIGYNIA. Gypfophila.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June and July. Н. 4.

4. G. foliis ovato-lanceolatis lævibus basi cordatis amplexicaulibus, internodiis ramorum medio viscosis, petalis retufis.

viscosa.

Gypsophila viscosa. Murray in comment. gotting. 1783. p. 9. tab. 3.

Clammy Gypfophila.

Nat. of the Levant.

· Introd. 1773, by Mr. William Forfyth.

Fl. June and July.

H. O.

5. G. foliis lanceolatis subtrinerviis, caulibus rectis. Syst. altissima. veget. 416.

Upright Gypfophila.

Nat. of Siberia.

Introd. 1777, by Abbé Nolin.

Fl. July.

Н. и.

6. G. foliis linearibus carnofis: axillaribus confertis te-Struthiretibus. Sylt. veget. 416. um.

Shrubby Gypsophila.

Nat. of Spain.

Introd. 1774, by Monf. Richard.

Fl. July and August.

H. u.

7. G. foliis lanceolato-linearibus obsolete triquetris læfastigiavibus obtusis secundis. Sp. pl. 582.

Triangular-leav'd Gypfophila.

Nat. of Sweden and Germany.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2.

Fl. June and July. H. 4.

8. G. foliis ovato-lanceolatis femiamplexicaulibus. perfoliapl. 583.

a Spergula G_3

DECANDRIA DIGYNIA. Gypsophila.

Spergula multiflora, foliis inferioribus Saponariæ, fuperioribus Behen fimilibus. Dill. elth. 368. t. 276.
 f. 357.

Perfoliate Gypfophila.

& Gypfophila tomentosa, foliis lanceolatis subtrinerviis tomentosis, caule pubescente. Sp. pl. 583.

Woolly Gypsophila.

Nat. of Spain and the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July and August.

H. 4.

muralis. 9. G. foliis linearibus planis, calycibus aphyllis, caule dichotomo, petalis crenatis. Sp. pl. 583.

Wall Gypfophila.

Nat. of Sweden, Germany, and Switzerland.

Introd. 1773, by the Rev. John Lightfoot, M. A.

Introd. 1773, by the Rev. John Lightfoot, M. A. Fl. June—October. H. &.

faxifraga. 10. G. foliis linearibus, calycibus angulatis: fquamis quatuor, corollis emarginatis. Syft. veget. 416. Small Gypfophila.

Nat. of Austria, France, and Switzerland. Introd. 1774, by Mons. Richard.

Fl. July and August.

Н. 4.

SAPONARIA. Gen. pl. 564.

Cal. 1-phyllus, nudus. Petala 5, unguiculata. Capf. oblonga, 1-locularis.

officinalis. 1. S. calycibus cylindricis, foliis ovato-lanceolatis. Sp 7pl. 584. Curtis lond.

α Saponaria major lævis. Bauh. pin. 206. Common Soapwort.

& Saponaria flore pleno. Corn. canad. 209.

Double-

Double-flower'd Soapwort.

y Saponaria concava Anglica. Bauh. pin. 206. Hollow-leav'd Soapwort.

hybrida.

Nat. of England.

Fl. July-October.

H. 4.

2. S. calycibus pyramidatis quinquangularibus, foliis Vaccaria. ovatis acuminatis fessilibus. Sp. pl. 585.

Perfoliate Soapwort.

Nat. of Germany and France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. O.

porrigens. 3. S. calycibus cylindricis pubescentibus, ramis divaricatissimis, fructibus pendulis. Linn. mant. 239. Facqu. hort. 2. p. 49. t. 109.

Hairy Soapwort.

Nat. of the Levant.

Introd. 1777, by Abbé Nolin.

Fl. July and August.

H. O.

Ocymoi-4. S. calycibus cylindricis villosis, caulibus dichotomis procumbentibus. Sp. pl. 585. Jacqu. austr. 5. des. p. 39. tab. app. 23.

Bafil-leav'd Soapwort.

Nat. of Italy, France, and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May—July.

н. ц.

orientalis. 5. S. calycibus cylindricis villosis, caule dichotomo erecto patulo. Sp. pl. 585.

Small Annual Soapwort.

Nat. of the Levant.

Cult. 1732, by James Sherard, M. D. Dill. elth. 205. t. 167. f. 204.

Fl. June --- August.

H. O.

G 4 DIAN-

DIANTHUS. Gen. pl. 565.

Cal. cylindricus, 1-phyllus: basi squamis 4. Petala 5, unguiculata. Caps. cylindrica, 1-locularis.

* Flores aggregati.

barbatus.

- 1. D. floribus aggregătis fasciculatis: squamis calycinis ovato-subulatis tubum æquantibus, soiiis lanceolatis. Sp. pl. 586.
- a Caryophyllus barbatus hortenfis latifolius. Bauh. pin. 208.

Common Sweet-William Pink.

ß Caryophyllus barbatus, flore multiplici. Bauh. pin. 208. Double Sweet-William Pink.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. 4.

carthu**si**anorum. 2. D. floribus fubaggregatis: fquamis calycinis ovatis aristatis tubum subæquantibus, foliis linearibus trinerviis. Sp. pl. 586.

Carthusian Pink.

Nat. of Italy and Germany.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H. 4.

ferrugineus. 3. D. floribus aggregatis, petalis bifidis: laciniis tridentatis. Syft. veget. 417.

Rusty Pink.

Nat. of Italy.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 54. t. 81. f. 1. Fl. July and August. H. &.

Armeria. 4. D. floribus aggregatis fasciculatis: squamis calycinis lanceolatis villosis tubum æquantibus. Sp. pl. 586.

Deptford

Deptford Pink.

Nat. of England.

Fl. July.

H. o.

5. D. floribus aggregatis capitatis: fquamis calycinis ovatis obtulis muticis tubum superantibus. Sp. pl. 587.

prolifer.

Proliferous Pink.

Nat. of England.

Fl. August.

H. 0.

- ** Flores solitarii, plures in eodem caule.
- Caryo-6. D. floribus folitariis: fquamis calycinis fubovatis phyllus. brevissimis, corollis crenatis. Sp. pl. 587.

a Caryophyllus hortenfis fimplex, flore majore. $Bauh_*$ pin. 208.

Clove Pink.

β Caryophyllus maximus ruber & variegatus. Bauh. pin. 207.

Common Carnation.

Nat. of England.

Fl. June——August.

H. 4.

7. D. floribus folitariis: fquamis calycinis lanceolatis deltoides. binis, corollis crenatis. Sp. pl. 588.

Maiden Pink.

Nat. of Britain.

Fl. June and July.

H. 4.

8. D. floribus subsolitariis: squamis calycinis lanceolatis quaternis brevibus, corollis crenatis. Sp. pl. 588.

Mountain Pink.

Nat. of Britain.

Fl. July.

H. 4.

9. D.

albens.

9. D. floribus folitariis: fquamis calycinis lanceolatis quaternis brevibus, corollis emarginatis.

Cape Pink.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1787.

Fl. August.

G. H. 4.

OBS. Petala fupra alba, fubtus e viridi albentia, apice utrinque violacea. Differt a D. glauco petalis vix crenatis et abfentia circuli purpurei.

chinensis.] 10. D. floribus solitariis: squamis calycinis subulatis patulis tubum æquantibus, corollis crenatis. Syst. veget. 418. Curt. magaz. 25.

China Pink.

Nat. of China.

Cult. before 1719. Mill. ic. 54.

Fl. July —— September.

H. 3.

fuperbus. 11. D. floribus paniculatis: fquamis calycinis brevibus acuminatis, corollis multifido-capillaribus, caule erecto. Sp. pl. 589.

. Superb Pink.

Nat. of France, Germany, and Denmark.

Cult. 1629. Park. parad. 316. n. 4.

Fl. July—September.

H. &.

plumari12. D. floribus folitariis: fquamis calycinis fubovatis brevissimis, corollis multifidis fauce pubescentibus.

Sp. pl. 589.

Feathered Pink.

Nat. of Europe and North America.

Cult. 1629. Park. parad. 316. n. 2. 3.

Fl. Jane—August.

H. 4.

*** Caule unifloro herbaceo.

13. D. caulibus fubunifloris: fquamis calycinis ovatis ar obtufis, corollis multifidis, foliis linearibus. Sp. pl. us 589.

arenarius.

Sand Pink.

Nat. of Britain.

Fl. May and June.

H. 4.

14. D. caule subunissoro, corollis crenatis, squamis calycinis brevissimis, soliis subulatis. Sp. pl. 590. Facqu. austr. 5. p. 34. tab. app. 15.

virgineus.

UprightPink.

Nat. of the South of France and Austria.

Cult. 1732, by James Sherard, M.D. Dill. elth. 401. t. 298. f. 385.

Fl. June and July.

H. 4.

*** Frutescentes.

15. D. caule suffruticoso, foliis lineari-subulatis, petalis pungens. integris. Linn. mant. 240.

Pungent Pink.

Nat. of Spain.

Introd. 1781, by Monf. Thouin.

Fl. August-October.

Н. ц.

TRIGYNIA.

CUCUBALUS. Gen. pl. 566.

Cal. inflatus. Petala 5, unguiculata, absque corona ad faucem. Caps. 3-locularis.

1. C. calycibus campanulatis, petalis distantibus, pericarpiis coloratis, ramis divaricatis. Sp. pl. 591. rus. Berry-bearing Campion.

Nat.

DECANDRIA TRIGYNIA. Cucubalus.

Nat. of England.

Fl. July.

92

Н. 4.

Behen. 2. C. calycibus fubglobofis glabris reticulato-venofis, capfulis trilocularibus, corollis fubnudis. Sp. pl.

a Lychnis sylvestris, quæ Been album vulgo. Bauh.

pin. 205. Common Bladder Campion.

& Lychnis maritima repens. Bauh. pin. 205.

Sea Bladder Campion.

Nat. of Britain.

Fl. May—September.

Н. 4.

viscosus. 3. C. floribus lateralibus undique decumbentibus, caule indiviso, foliis basi reslexis. Sp. pl. 592.

Clammy Campion.

Nat. of the Levant.

Cult. 1759. Mill. diet. edit. 7. n. 8.

Fl. July.

H. 3.

stellatus. 4. C. foliis quaternis. Sp. pl. 592.

Four-leav'd Campion.

Nat. of Virginia and Canada.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June --- August.

Н. ц.

italicus. 5. C. petalis femibifidis, calycibus clavatis, panicula dichotoma erecta, genitalibus declinatis, caule erecto. Syst. veget. 419.

Italian Campion.

Nat. of Italy.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. May and June.

H. 3.

tataricus. 6. C. petalis bipartitis, floribus fecundis decumbentibus, pedunculis

DECANDRIA TRIGYNIA. Cucubalus.

pedunculis oppositis solitariis erectis, caule simplicissimo. Sp. pl. 592.

Hystop-leav'd Campion.

Nat. of Russia.

Introd. about 1772.

Fl. June—August.

H. 4.

7. C. petalis emarginatis, floribus subverticillatis: verti- fibiricus. cillis umbellatis aphyllis. Sp. pl. 592.

Siberian Campion.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. June-August.

H. 14.

8. C. petalis bipartitis, floribus paniculatis, flaminibus catholilongis, foliis lanceolato-ovatis. Sp. pl. 593. Jacqu. cus. hort. 1. p. 23. t. 59.

Panicled Campion.

Nat. of Italy.

Cult. 1711, in Chelsea Garden. Philosoph. trans. n. 332. p. 391. n. 48.

Fl. August and September.

H. 4.

9. C. floribus dioicis, petalis linearibus indivisis. Sp. pl. Otites.

Spanish Campion, or Catchfly.

Nat. of England.

Fl. July and August.

H. 8.

S I L E N E. Gen. pl. 567.

Cal. ventricosus. Petala 5, unguiculata: coronata ad faucem. Cats. 3-locularis.

* Floribus lateralibus solitariis.

t. S. hirsuta, petalis integerrimis, floribus erectis, fructibus reflexis pedunculatis alternis. Sp. pl. 594.

Gurtis lond.

English

English Catchfly. *Nat.* of England. *Fl.* June and July.

H. O.

Iusitanica.

2. S. hirsuta, petalis dentatis, floribus erectis, fructibus divaricato-reslexis alternis. Sp. pl. 594.

Portugal Catchfly.

Nat. of Portugal.

Cult. 1732, by James Sherard, M.D. Dill. elth. 420.

t. 311. f. 401.

Fl. June and July.

H. o.

quinquevulnera. 3. S. petalis integerrimis subrotundis, fructibus erectis alternis. Sp. pl. 595.

Variegated Catchfly, or Mountain Lychnis.

Nat. of England.

Fl. July and August.

H. ⊙.

nosturna.

4. S. floribus spicatis alternis secundis sessilibus, petalis bisidis. Sp. pl. 595.

Spik'd night-flowering Catchfly.

Nat. of France and Spain.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 214. n. 1.

Fl. July.

H. o.

** Floribus lateralibus confertis.

nutans.

5. S. petalis bifidis, floribus lateralibus fecundis cernuis, panicula nutante. Sp. pl. 596.

Nottingham Catchfly.

Nat. of England.

Fl. June and July.

H. 4.

fruticosa. 6. S. petalis bifidis, caule fruticoso, foliis lato-lanceolatis, panicula trichotoma. Sp. pl. 597.

Shrubby

Shrubby Catchfly.

Nat. of Germany and Sicily.

Cult. 1683. Sutherl. hort. edin. 211. n. 3.

Fl. June and July.

Н. ђ.

7. S. petalis bifidis, foliis radicalibus cochleariformibus obtusissimis, floribus subverticillatis. Syst. veget. 421.

gigantes,

Gigantic Catchfly.

Nat. of Africa.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. n. 13.

Fl. June and July.

G. H. &.

8. S. petalis emarginatis, foliis suborbiculatis carnosis hirsutis, racemo secundo. Syst. veget. 421.

craffifelia.

Thick-leav'd Catchfly.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G, H, &,

q. S. petalis femibifidis, foliis ovatis scabriusculis acutis, panicula elongata subaphylla. Sp. pl. 597.

viridifle-

Green-flower'd Catchfly.

Nat. of Portugal and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 23.

Fl. June and July.

H. &.

*** Floribus ex dichotomia caulis.

10. S. calycibus fructus globosis acuminatis striis tri- conoidea, ginta, foliis glabris, petalis integris. Sp. pl. 598. Corn Catchfly.

Nat. of England.

Fl. June and July.

H. O.

11. S.

conica.

11. S. calycibus fructus conicis striis triginta, foliis mollibus, petalis bisidis. Sp. pl. 598. Jacqu. austr. 3. p. 30. t. 253.

Conic Catchfly.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 38.

Fl. June and July.

H. O.

pendula.

12. S. calycibus fructiferis pendulis inflatis: angulis decem fcabris. Sp. pl. 599.

Pendulous Catchfly.

Nat. of Candia and Sicily.

Cult. 1732, by James Sherard, M.D. Dill. elth. 421. t. 312. f. 402.

Fl. May and June.

H. O.

noctifiora.

13. S. calycibus decemangularibus: dentibus tubum æquantibus, caule dichotomo, petalis bifidis. Syst. veget. 421.

Fork'd night-flowering Catchfly.

Nat. of England.

Fl. July.

H. O.

ernata.

14. S. calycibus fructus oblongis carinatis pilofis, petalis bifidis, foliis lanceolatis pubefcentibus vifcofis planis, caule vifcido.

Dark-colour'd Catchfly.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. May ---- September.

G. H. &.

undulata.

15. S. calycibus fructus clavato-cylindricis pilofis, petalis bifidis, foliis lanceolatis pubefcentibus undulatis, caule adfcendente.

Waved-leav'd Catchfly.

Nat.

Nat. of the Cape of Good Hope. Mr. Fr. Maffen. Introd. 1775.

Fl. August.

G. H. &.

16. S. foliis lanceolatis fubciliatis, pedunculis trifidis, petalis emarginatis, calycibus ovatis. *Sp. pl.* 600.

antirrhina.

Snap-dragon-leav'd Catchfly.

Nat. of Virginia and Carolina.

Cult. 1732, by James Sherard, M. D. Dill. elth. 422. t. 313. f. 403.

Fl. June and July.

H. O.

17. S. caule dichotomo paniculato, calycibus lævibus, petalis breviffimis emarginatis, foliis glabris lanceolatis. Sp. pl. 600.

inaperta.

Small-flower'd Catchfly.

Nat. of Madeira.

Cult. 1732, by James Sherard, M. D. Dill. elth. 424. t. 315. f. 407.

Fl. July.

H. O.

18. S. caule dichotomo paniculato, calycibus striatis, pe-portensis, talis bisidis, soliis linearibus. Sp. pl. 600.

Oporto Catchfly.

Nat. of Portugal.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

19. S. erecta lævis, calycibus erectis decangulis fulcatis, eretica. petalis bifidis. Sp. pl. 601.

Daify-leav'd Catchfly.

Nat. of Candia.

Cult. 1732, by James Sherard, M.D. Dill. clth. 422. t. 314. f. 404. 405.

Fl. June-August.

H. O.

Vol. II.

H

20. S.

Armeria.

20. S. floribus fasciculatis fastigiatis, foliis superioribus cordatis glabris, petalis integris. Syst. veget. 422.

a floribus rubris.

Lobel's red Catchfly.

B floribus albis.

Lobel's white Catchfly.

Nat. of England.

Fl. July and August.

H. ⊙.

prehidea.

21. S. petalis bilobis: laminis basi utrinque processu subulato auctis, foliis lævibus: inferioribus fubrotundo-spathulatis; petiolis ciliatis.

Silene orchidea. Linn. fuppl. 241. Syst. veget. 422. Silene Atocion. Facqu. hort. 3. p. 19. t. 32. veget. 421.

Orchis-flower'd Catchfly.

Nat. of the Levant.

Introd. 1781, by P. M. A. Brouffonet, M. D.

Fl. May and June.

H. O.

Alpestris. 22. S. petalis quadridentatis, caule dichotomo, capfulis ovato-oblongis, foliis lineari-lanceolatis glabris erectis, pedunculis viscidis.

Silene alpestris. Jacqu. austr. 1. p. 60. t. 96.

Lychnis alpestris. Linn. suppl. 244.

Lychnis quadrifida. Scop. carn. 1. p. 307.

Lychnis viscosa alba angustifolia major. Bauh. pin. 205.

Lychnis sylvestris decima. Clus. hist. 1. p. 291.

Caryophyllus minimus humilis alter exoticus flore candido amœno. Lob. ic. 445.

Austrian Catchfly.

Nat. of Austria.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D. Fl. May-July.

H. 4.

23. S.

23. S. floribus ercctis, petalis emarginatis, calycibus teretibus, foliis lanceolatis. Sp. pl. 602.

rupestris.

Rock Catchfly.

Nat. of Sweden and Switzerland.

Introd. 1771, by Monf. Richard.

Fl. June——August.

H. &.

24. S. caulibus fubunifloris, pedunculis longitudine caulis, floribus hermaphroditis femineifque, petalis bifidis. Syst. veget. 422.

Saxifra-

Saxifrage Catchfly.

Nat. of France and Italy.

Introd. 1772, by Monf. Richard.

Fl. June——August.

H. 4.

25. S. caulibus fubunifloris decumbentibus, foliis lanceolatis tomentofis longitudine calycis. Sp. pl.
603.

Woolly-leav'd Catchfly.

Nat. of the Alps of Switzerland.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June——August.

Н. 4.

26. S. acaulis depressa, petalis emarginatis. Syst. veget. acaulis. 422.

Dwarf Catchfly.

Nat. of Britain.

Fl. June and July.

H. 4.

STELLARIA. Gen. pl. 568.

Cal. 5-phyllus, patens. Petala 5, bipartita. Capf.

1. S. foliis cordatis petiolatis, panicula pedunculis ramosis. Sp. pl. 603.

Broad-leav'd Stichwort.

H 2 Nat.

DECANDRIA TRIGYNIA. Stellaria.

Nat. of Britain.

Fl. April-June.

H. 4.

dichoto -

100

2. S. foliis ovatis fessilibus, caule dichotomo, floribus folitariis, pedunculis fructiferis reflexis. Sp. pl. 603. Forked Stichwort.

Nat. of Siberia.

Introd. about 1774.

Fl. July.

H. O.

Holostea.

S. foliis lanceolatis ferrulatis, petalis bifidis. Sp. pl. 603. Curtis lond.
 Great Stichwort.

Nat. of Britain.

Fl. April-June.

H. 4.

zraminea. 4. S. foliis linearibus integerrimis, floribus paniculatis. Sp. pl. 604.

Grafs-leav'd Stichwort.

Nat. of Britain.

Fl. April and June.

Н. 4.

A R E N A R I A. Gen. pl. 569.
Cal. 5-phyllus, patens. Petala 5, integra. Capf. 1-locularis, polysperma.

proloides.

A. foliis ovatis acutis carnofis. Sp. pl. 605.
 Sea Sandwort.

Nat. of Britain.

Fl. May and June.

H. 4.

tetraque= tra. 2. A. foliis ovatis carinatis recurvis quadrifariam imbricatis. Sp. pl. 605.

Square Sandwort.

Nat. of the Pyrenean Mountains.

Introd. 1776, by Casimir Gomez Ortega, M.D.

Fl. August.

H. 4. 3. A. 3. A. foliis ovatis acutis petiolatis nervosis. Sp. pl. 605. trinervia. Curtis lond.

Plantain-leav'd Sandwort.

Nat. of Britain.

Fl. May.

H. 0.

4. A. foliis ovatis nervosis ciliatis acutis. Syst. veget. ciliata-423.

Ciliated Sandwort.

Nat. of Iceland.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. March --- August.

Н. ∂.

5. A. foliis ovatis lucidis subcarnosis, caule repente, pedunculis unifloris. Syft. veget. 423. L'Herit. ftirp. nov. p. 29. tab. 15.

Balearic Sandwort.

Nat. of the Balearic Islands.

Introd. 1787, by Monf. Cels.

Fl. June-August.

H. 4.

6. A. foliis subovatis acutis sessilibus, corollis calyce bre- ferpyllifovioribus. Sp. pl. 606. Curtis lond.

Thyme-leav'd Sandwort.

Nat. of Britain,

Fl. June,

H. O.

7. A. foliis filiformibus, stipulis membranaceis vaginan- rubra. tibus. Sp. pl. 606.

a Alfine spergulæ facie minor: sive Spergula minor flore fubcæruleo. Bauh. pin. 251.

Red Sandwort, Purple Chickweed, or Spurry.

& Arenaria foliis linearibus longitudine internodiorum. marina. Hort. cliff. 173.

Sea Sandwort, or Spurry.

Nat.

campeftris.

DECANDRIA TRIGYNIA. Arenaria.

Nat. of Britain.

Fl. June and July.

H. ⊙.

media.

102

8. A. foliis linearibus carnosis, stipulis membranaceis. Sp. pl. 606.

Downy Sandwort. Nat. of England.

Ivat. of Engl

Fl. July.

H. O.

verna.

9. A. foliis fubulatis, caulibus paniculatis, calycibus acuminatis striatis. Linn. mant. 72. Jacqu. austr. 5. p. 2. t. 404.

Spring Sandwort.

Nat, of England.

Fl. May ---- August.

Н. 4.

tenuifolia. 10. A. foliis subulatis, caule paniculato, capsulis erectis, petalis calyce brevioribus lanceolatis. Syst. veget.

Fine-leav'd Sandwort.

Nat. of England.

Fl. June and July.

Н. 4.

laricifolia. 11. A. foliis fetaceis, caule superne nudiusculo, calycibus subhirsutis. Sp. pl. 607. Jacqu. austr. 3. p. 39. t. 272.

Larch-leav'd Sandwort.

Nat. of Britain.

F!. August.

Н. 4.

friata.

12. A. foliis linearibus crectis adpressis, calycibus oblongis striatis. Syst. veget. 424.

Striated Sandwort.

Nat. of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. June-August.

Н. 4.

13. A.

DECANDRIA TRIGYNIA. Arenaria.

13. A. foliis subulatis, caule erecto stricto, floribus sasciculatis, petalis brevissimis. Syst. veget. 424. Jacqu. ta.
austr. 2. p. 49. t. 182.

Cluster-flowering Sandwort.

Nat. of Austria and the South of France.

Introd. 1787, by Mr. Zier.

Fl. August.

H. ⊙,

CHERLERIA. Gen. pl. 570.

Cal. 5-phyllus. Nectaria 5, bifida, petaloidea. Antheræ alternæ fteriles. Capf. 1-locularis, 3-valvis, trifperma.

1. CHERLERIA. Sp. pl. 608. Jacqu. austr. 3. p. 46. Sedoides. t. 284.

1. 264.

Stone-crop Cherleria.

Nat. of Scotland.

Fl. July and August.

H. 4.

GARIDELLA. Gen. pl. 571.

Cal. 5-phyllus, petaloideus. Nectaria 5, bilabiata, bifida. Capf. 3, connexæ, polyspermæ.

1. GARIDELLA. Sp. pl. 608. Fennel-leav'd Garidella.

Nat. of the South of France.

Cult. 1748. Mill. dict. edit. 5.

Fl. June and July.

trum.

Nigellaf-

MALPIGHIA. Gen. pl. 572.

Cal. 5-phyllus, basi extus poris melliferis. Petala 5, subrotunda, unguiculata. Bacca 1-locularis, 3-sperma.

1. M. folis ovatis integerrimis glabris, pedunculis umbellatis. Sp. pl. 609.

H 4

Smooth-

H. ⊙,

104 DECANDRIA TRIGYNIA. Malpighia.

Smooth-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 121. t. 181.

Fl. December --- March.

S. b.

punicifolia.

2. M. foliis ovatis integerrimis glabris, pedunculis unifloris. Sp. pl. 609.

Pomegranate-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fi.

S. 5.

nitida.

3. M. foliis lanceolatis integerrimis glabris, spicis lateralibus. Sp. pl. 609.

Shining-leav'd Barbadoes Cherry,

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

Fl. at various Seasons.

S. b.

urens.

4. M. foliis oblongo-ovatis: fetis fubtus decumbentibus rigidis, pedunculis unifloris aggregatis. Syft. veget. 426.

Stinging Barbadoes Cherry.

Nat. of South America.

Introd. about 1753. Mill. ic. 121. t. 181. f. 1.

Fl. July --- October.

S. ħ.

angustifelia.

5. M. foliis lineari-lanceolatis: fetis utrinque decumbentibus rigidis, pedunculis umbellatis. Sp. pl. 610.

Narrow-leav'd Barbadoes Cherry,

Nat. of the West Indies.

Cult.

Cult. 1752, by Mr. Ph. Miller. Mill. diet, edit. 6. n. 3. Fl. S. 1/2.

6. M. foliis oblongis obtusis pubescentibus, racemis axil- canescens. laribus compositis.

Downy-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult, before 1742, by Robert James Lord Petre. Fl. S. 12.

BANISTERIA. Gen. pl. 573.

Cal. 5-partitus, basi extus poris melliseris. Pet. subrotunda, unguiculata. Sem. 3, membranaceo-alata.

I. B. foliis ovatis, spicis lateralibus, seminibus erectis. purpurea. Sp. pl. 611.

Purple Banisteria.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 7. Fl. S. 1.

PENTAGYNIA.

SPONDIAS. Gen. pl. 577.

Cal. 5-dentatus. Cor. 5-petala. Drupa nucleo 5-loculari.

1. S. petiolis teretibus, foliolis nitidis acuminatis. Syst. Myrobaveget. 428. lanus.

Spondias lutea. Sp. pl. 613.

Yellow Hog Plum.

Nat. of the West Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. dict. edit. 8. Fl. S. F.

COTYLE

COTYLEDON. Gen. pl. 578.

Cal. 5-fidus. Cor. 1-petala. Squamæ nectariferæ 5, ad basin germinis. Caps. 5.

*rbicula=

- C. foliis ovato-spathulatis obtusis cum acumine lævibus, sloribus paniculatis.
 - Cotyledon orbiculata. Sp. pl. 614.
- α foliis ovato-spathulatis, caudice erecto. Oval-leav'd Navelwort.
- β foliis oblongo-spathulatis, caudice erecto. Oblong-leav'd Navelwort.
- γ foliis ovato-fpathulatis, caudice ramofissimo divaricato. Branching Navelwort.
- à foliis orbiculato-spathulatis, caudice erecto.

Round-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. July September.

D. S. p.

fasciculavis.

2. C. foliis cuneiformibus fasciculatis terminalibus, caudice incrassato: ramis carnosis subconicis.

Cotyledon frutescens, folio oblongo, viridi, floribus ramosis, pendulis, reflexis. Burm. afr. 41. t. 18.

Cluster-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller.

Fl. July --- September.

D. S. b.

spuria,

3. C. foliis spathulatis obtusis cum acumine nudis.

Cotyledon spuria. Sp. pl. 614. (exclusis synonymis Burmanni, præter sequens.)

Cotyledon acaulen, foliis ad radicem feffilibus, oblongis,

DECANDRIA PENTAGYNIA. Cotyledon.

longis, angustis, floribus pendulis, reflexis. Burm. afr. 43. t. 19. f. I.

Narrow-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 3.

Fl. July and August.

D. S. b.

4. C. foliis suborbiculatis furfure punctatis subtus con- hemivexis, floribus subsessilibus.

Sphærica.

Cotyledon hemisphærica. Sp. pl. 614.

Thick-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. cltb. 112. t. 95. f. 111.

Fl. June and July.

D. S. b.

5. C. foliis ovalibus crenatis, caule spicato. Sp. pl. 614. serrata. Notch'd-leav'd Navelwort.

Nat. of Candia and Siberia.

Cult. 1732, by James Sherard, M.D. Dill. elth. 113. t. 95. f. 112.

Fl. June and July.

G. H. b.

6. C. foliis peltatis crenatis, caule subsimplici, floribus Umbilipendulis, bracteis integris. Huds. angl. 194. CHS. Cotyledon Umbilicus \(\beta \). tuberofa. \(Sp. \ pl. \) 615.

Common Navelwort, or Wall Pennywort.

Nat. of Britain.

Fl. June and July.

Н. ц.

7. C. foliis peltatis crenatis, caule subsimplici, floribus erectis, bracteis dentatis. Huds. angl. 194.

Cotyledon Umbilicus a. repens. Sp. pl. 615.

Yellow Navelwort.

Nat. of England.

Fl. June and July.

H. 4.

8. C.

DECANDRIA PENTAGYNIA. Cotyledon.

108
laciniata.

8. C. foliis trifidis, floribus quadrifidis. Sp. pl. 615. Cut-leav'd Navelwort.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 5. Fl. July and August.

D. S. p.

S E D U M. Gen. pl. 579.

Cal. 5-fidus. Cor. 5-petala. Squamæ nectariferæ 5, ad bafin germinis. Capf. 5.

* Planifolia.

Telephi-

- 1. S. foliis planiusculis ferratis, corymbo folioso, caule erecto. Sp. pl. 616. Curtis lond.
- album. \(\alpha \) Telephium vulgare. \(Bauh. \) pin. 287. Small common white Orpine.

maxi- β Telephium hispanicum. Clus. bist. 2. p. 66.
mum. Great white Orpine.

purpureum.

- y Telephium purpureum majus. Bauh. pin. 287. Great purple Orpine.
- Telephium purpureum minus. Bauh. pin. 287, Small purple Orpine. Nat. α. and γ. of Britain; β. and δ. of Portugal.

Fl. July and August. H. 4.

Anacampferos. 2. S. foliis cunciformibus basi attenuatis subsessibus, caulibus decumbentibus, sloribus corymbosis.

Sedum Anacampseros. Sp. pl. 616.

Evergreen Orpine.

Nat. of the South of France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August,

H. 4.

divaricatun. 3. S. foliis cuneiformi-rhombeis emarginatis petiolatis, caulibus ramofis, paniculis terminalibus divaricatis. Spreading Stone-crop.

Nat.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. June and July.

G. H. B.

4. S. foliis lanceolatis ferratis planis, caule erecto, cyma Aizoon. fessili terminali. Sp. pl. 617.

Yellow Stone-crop.

Nat. of Siberia.

Cult. 1759. Mill. diet. edit. 7. n. 13.

Fl. July ---- September.

H. 4.

5. S. foliis cuneiformibus concavis subdentatis aggregahybridum, tis, ramis repentibus, cyma terminali. Sp. pl. 617. Germander-leav'd Stone-crop.

Nat. of Siberia.

Cult. 1766, by Peter Collinson, Esq. Coll. ms.

Fl. May and June.

Н. и.

6. S. foliis planis cordatis dentatis petiolatis, corymbis populifalium. terminalibus.

Sedum populifolium. Pallas it. 3. p. 730. tab. O.

fig. 2. Linn. suppl. 242. Poplar-leav'd Stone-crop.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. July and August.

H. 5.

7. S. foliis planiusculis angulatis, floribus lateralibus sef- stellatum. filibus folitariis. Sp. pl. 617.

Starry Stone-crop.

Nat. of France and Italy.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 10.

Fl. June and July.

H. O.

DECANDRIA PENTAGYNIA. Sedum. IIO

8. S. foliis planis, caule ramoso, floribus paniculatis. Cepæa. Sp. pl. 617. Pursiane-leav'd Stone-crop.

Nat. of France and Switzerland. Cult. 1640. Park. theat. 728. f. 6.

Fl. July and August.

H. 0.

** Teretifolia.

dafyphyllum.

q. S. foliis oppositis ovatis obtusis carnosis, caule infirmo, floribus sparsis. Sp. pl. 618. Curtis lond. Facqu. hort. 2. p. 71. t. 153. Round-leav'd Stone-crop. Nat. of England.

H. ⊙.

reflexum.

- 10. S. foliis subulatis sparsis basi folutis: inferioribus recurvatis. Sp. pl. 618.
- a Sedum minus luteum folio acuto. Bauh. pin. 283. Great reflex-leav'd Stone-crop, or Prick-madam.
- β Sedum minus luteum ramulis reflexis. Bauh. pin. 283.

Small reflex'd-leav'd Stone-crop. Nat. of Britain.

Fl. June and July.

Fl. July.

H. 4.

virens.

11. S. foliis subulatis sparsis basi solutis, floribus cymofis, petalis calyce lanceolato sefquilongioribus.

Green Stone-crop.

Nat. of Portugal.

Introd. 1774, by Meffrs. Kennedy and Lee.

Fl. June and July.

H. 4.

rupestre.

12. S. foliis fubulatis sparsis basi solutis glaucis, floribus cymofis, petalis calyce duplo longioribus.

Sedum

Sedum rupestre. Sp. pl. 618.

Rock Stone-crop.

Nat. of England.

Fl. August.

H. 4.

13. S. foliis linearibus tereti-depressis sparsis, cyma pa- hispanitula, floribus hexapetalis.

cum.

Sedum hispanicum. Sp. pl. 618.

Spanish Stone-crop.

Nat. of Spain.

Cult. 1732, by James Sherard, M.D. Dill. elth.

342. t. 256. f. 332.

Fl. July.

H. 4.

14. S. foliis oblongis obtufis teretiusculis sessilibus patentibus, cyma ramofa. Sp. pl. 619. Curtis lond.

White Stone-crop.

Nat. of England.

Fl. June and July.

H. 4.

15. S. foliis subovatis adnato-sessilibus gibbis erectius- acre. culis alternis, cyma trifida. Sp. pl. 619. Curtis

Wall Stone-crop, or Pepper.

Nat. of Britain.

Fl. June.

Н. 4.

16. S. foliis fubovatis adnato-sessilibus gibbis crectiuscusexangulis fexfariam imbricatis. Sp. pl. 620. Curtis lond. Six-angled Stone-crop.

Nat. of England.

Fl. July.

H. 4.

17. S. foliis subovatis adnato-fessilibus gibbis alternis, anglicum. cyma ramofa bifida. Hudf. angl. 196.

English

DECANDRIA PENTAGYNIA. Sedum. 112

English Stone-crop. Nat. of England. Fl. July and August.

H. 4.

mn1111111.

18. S. caule erecto folitario annuo, foliis ovatis sessilibus gibbis alternis, cyma recurva. Sp. pl. 620.

Annual Stone-crop.

Nat. of the North of Europe.

Cult. 1768. Mill. diet. edit. 8.

Fl. August.

H. O.

villofum.

19. S. caule erecto, foliis planiusculis pedunculisque subpilofis. Sp. pl. 620.

Hairy Stone-crop.

Nat. of Britain.

Fl. June.

H. o.

nudum.

20. S. foliis sparsis oblongo-cylindraceis obtusis, caulibus fruticosis ramosissimis: ramis tortuosis, cymis terminalibus.

Naked-branch'd Stone-crop.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. July and August.

G. H. b.

PENTHORUM. Gen. pl. 580.

Cal. 5-fidus. Petala nulla vel quinque. Caps. 5-cuspidata, 5-locularis.

Sedaides.

1. Penthorum. Sp. pl. 620.

American Penthorum.

Nat. of Virginia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Н. 4.

Fl. July and August.

OXALIS.

O X A L I S. Gen. pl. 582.

Cal. 5-phyllus. Petala unguibus connexa. Capf. angulis dehiscens, 5-gona.

I. O. foliis ovatis indivisis. Thunb. oxalis, n. I. Syst. monophylveget. 432.

Simple-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

F!.

d'age

G. H. 4.

Acetosella. 2. O. fcapis unifloris, foliis ternatis: foliolis obcordatis pilofis. Thunb. oxalis, n. 5. Syft. veget. 432. Curtis lond.

Common Wood Sorrel.

Nat. of Britain.

Fl. April.

H. 4.

3. O. fcapis unifloris, foliis ternatis: foliolis fubrotundis purpureac Thunb. oxalis, n. 8. Syft. veget. 432. ciliatis.

Purple Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl. February and March.

G. H. 4.

4. O. scapis umbelliferis, foliis ternatis glabris, calycibus violacea: callosis. Thunb. oxalis, n. 10. Syst. veget. 433. Jacqu. hort. 2. p. 84. t. 180.

Violet-colour'd Wood Sorrel.

Nat. of North America.

Introd. 1772, by Samuel Martin, M. D.

Fl. May and June.

-G. H. 4.

5. 0. Vol. II. I

caprina.

5. O. fcapis umbelliferis, foliis ternatis glabris, floribus crectis. Thunb. oxalis, n. 11. Syft. veget. 433. Oxalis Pes capræ. Sp. pl. 622.

Goat's-foot Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 130. t. 195. f. 1.

Fl. March — June.

G. H. u.

incarnata.

6. O. caule bulbifero, pedunculis unifloris, foliis ternatis: foliolis obcordatis glabris. Thunk. oxalis, n. 15. Syft. veget. 433.

Flesh-colour'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Oxys 5.

Fl. April — June.

G. H. 4.

birta.

7. O. caule erecto hirto, pedunculis unifloris, foliis ternatis fubfeffilibus: foliolis oblongis emarginatis glabris. Thunb. oxalis, n. 18. Syst. veget. 433. Hairy Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. October.

G. H. 4.

versicolar. 8. O. caule erecto hirto, pedunculis unifloris, foliis ternatis: foliolis linearibus callofis. Thunb. oxalis, n. 19. Syft. veget. 434.

Striped-flower'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. January and February.

G. H. 4.

corniculata.

9. O. caule decumbente herbaceo, pedunculis umbelliferis. Thunb. oxalis, n. 20. Syft. veget. 434.

Yellow

Yellow Wood Sorrel.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 149.

Fl. May—July.

H. ⊙.

10. O. caule erecto herbaceo, pedunculis umbelliferis. stricta. Thunb. oxalis, n. 21. Syst. veget. 434.

American Wood Sorrel.

Nat. of North America.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 135.

Fl. June-October.

H. 21.

11. O. foliis multifidis glabris. Thunb. oxalis, n. 24. flava. Syst. veget. 434.

Narrow-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

F!.

G. H. 4.

AGROSTEMMA. Gen. pl. 583.

Cal. 1-phyllus, coriaceus. Petala 5, unguiculata: Limbo obtufo, indivifo. Capf. 1-locularis.

1. A. hirfuta, calycibus corollam æquantibus, petalis integris nudis. Sp. pl. 624. Curtis lond.

Corn Rose Campion, or Cockle.

Nat. of Britain.

Fl. June.

H. O.

2. A. tomentosa, foliis ovato-lanceolatis, petalis emarginatis coronatis ferratis. Syst. veget. 435. Curtis ria. magaz. 24.

a floribus fimplicibus rubris.

1 2

Common

116 DECANDRIA PENTAGYNIA. Agrostemma.

Common red Rose Campion.

β floribus fimplicibus albis. White Rofe Campion.

γ floribus plenis.

Double Rose Campion.

Nat. of Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September.

Н. ♂.

Flos jo-

3. A. tomentofa, petalis emarginatis. Sp. pl. 625. Umbel'd Rose Campion.

Nat. of Switzerland and Germany.

Cult. 1726, by Mr. Philip Miller. R. S. n. 235.

Fl. July.

H. 4.

Coeli rofa: 4. A. glabra, foliis lineari-lanceolatis, petalis emarginatis coronatis. Sp. pl. 624.

Smooth-leav'd Rose Campion.

Nat. of Sicily and the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Lychnis 29.

Fl. July and August.

H. ⊙.

LYCHNIS. Gen. pl. 584.

Cal. 1-phyllus, oblongus, lævis. Peiala 5, unguiculata: Limbo subbisido. Caps. 5-locularis.

chalcedonica.

- 1. L. floribus fasciculatis fastigiatis. Sp. pl. 625.
- Z Lychnis hirfuta, flore coccineo, major. Bauh. pin. 203. Single-flower'd Scarlet Lychnis.
- B Lychnis hirfuta, flore candido, major. Tourn. infl. 334. Single-flower'd Blufh Lychnis.
- γ Lychnis chalcedonica, flore pleno miniato feu aurantiaco. Boerh. ludgh. 1. p. 211.

Double-flower'd Scarlet Lychnis.

Nat

DECANDRIA PENTAGYNIA. Lychnis.

117

Nat. of Ruffia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. u.

2. L. petalis quadrifidis, fructu subrotundo. Sp. pl. 625. culi. Curtis land.

Flos cu-

a floribus simplicibus rubris.

Red-flower'd Meadow Lychnis, or Cuckow-flower.

β floribus timplicibus albis.

White-flower'd Meadow Lychnis.

y Lychnis caule erecto, calycibus striatis acutis, petalis diffectis. Mill. ic. 114. t. 170. f. 2.

Double red-flower'd Meadow Lychnis.

Nat. of Britain.

Fl. June ---- September.

H. 4.

3. L. glabra, floribus axillaribus terminalibusque solitariis, petalis laciniatis. Thunb. japon. 187. Syft. veget. 435.

Lychnis grandistora. Facqu. ic. collect. 1. p. 149. L'Herit. stirp. nov. tom. 2, tab. 18.

Chinese Lychnis.

Nat. of China and Japan.

Introd. 1774, by John Fothergill, M.D.

Fl. June and July.

G. H. 4.

4. L. petalis fubintegris. Syst. veget. 435.

Viscaria.

a floribus fimplicibus.

Single-flower'd Vifcous Catchfly.

β floribus plenis.

Double-flower'd Viscous Catchfly.

Nat. of Britain.

Fl. May ___ July.

H. 4.

5. L. petalis bifidis, floribus tetragynis. Syst. veget. 435. alpina. Alpine Lychnis.

I 3

Nat.

118 DECANDRIA PENTAGYNIA. Lychnis.

Nat. of the Alps in Europe and Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. April and May.

H. &.

lata.

6. L. petalis bifidis, floribus folitariis, foliis lineari-lanceolatis glabris, calycibus decemcarinatis.

Small Portugal Campion.

Nat. of Portugal. Edward Gray, M. D. Introd. 1778.

Fl. July.

H. O.

dioica.

7. L. floribus dioicis. Sp. pl. 626. Curtis lond.

α Lychnis fylvestris s. aquatica purpurea simplex. Baub. pin. 204.

Single-flower'd red Lychnis.

β Lychnis fylvestris alba simplex. Baub. pin. 204. Single-flower'd white Lychnis.

γ Lychnis purpurea multiplex. Bauh. pin. 204. Double-flower'd red Lychnis.

Double-flower'd white Lychnis.
 Nat. of Britain.

Fl. May-August.

H. 24.

CERASTIUM. Gen. pl. 585.

Cal. 5-phyllus. Petala bifida. Capf. unilocularis, apice dehifcens.

* Capfulis oblongis.

perfoliatum. 1. C. foliis connatis. Sp. pl. 627.

Perfoliate Cerastium,

Nat. of Greece.

Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1. Myofotis 3.

Fl. June,

H. ⊙.

2. C,

DECANDRIA PENTAGYNIA. Cerastium.

119

2. C. foliis ovatis, petalis calyci æqualibus, caulibus diffusis. Sp. pl. 627. Curtis lond.

vulgatum.

Common Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. June.

H. ⊙.

3. C. erectum villoso-viscosum. Sp. pl. 627. Curtis lond. viscosum. Clammy Cerastium.

Nat. of Britain.

Fl. April and May.

H. 0.

4. C. floribus pentandris, petalis emarginatis. Sp. pl. femide-627. Curtis lond. candrum.

Least Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. April.

H. O.

5. C. foliis lineari-lanceolatis obtusis glabris, corollis ca- arvense. lyce majoribus. Sp. pl. 628.

Corn Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. May --- July.

Н. 4.

6. C. foliis lanceolatis, caule dichotomo ramosissimo, dichotocapsulis erectis. Sp. pl. 628. mum.

Forked Cerastium.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Myofotis 1.

Fl. June.

H. O.

** Capfulis subrotundis.

7. C. foliis lanceolatis, pedunculis ramosis, capsulis sub- repens. rotundis. Sp. pl. 628.

Creeping Cerastium.

I 4

Nat.

DECANDRIA PENTAGYNIA. Cerastium.

Nat. of France and Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1.

Fl. May—July.

H. 21.

aquaticum.

8. C. foliis cordatis fessilibus, sloribus solitariis, fructibus
pendulis. Sp. pl. 629. Curtis lond.
Water Cerastium.

Nat. of Britain. Fl. July.

July. H. 4.

dioicum.

9. C. hirtum viscidum, foliis lanccolatis, floribus dioicis, petalis calyce triplo majoribus.

Spanish Cerastium.

Nat. of Spain.

Cult. 1766, in Oxford Garden.

Fl. June.

H. 4.

latifoli10. C. foliis ovatis subtomentosis, ramis subunissoris, capsum. fulis globosis. Sp. pl. 629.

Mountain, or Broad-leav'd Cerastium.

Nat. of Britain.

Fl. June and July.

H. 4.

tomentofulis globosis. Sp. pl. 629.

White Cerastium.

Nat. of the South of Europe.

Cult. 1759. Mill. diet. edit. 7. n. 2.

Fl. June.

H. 4.

S P E R G U L A. Gen. pl. 586.

Cal. 5-phyllus. Petala 5, integra. Capf. ovata, 1-locularis, 5-valvis.

arvenss. 1. S. foliis verticillatis, floribus decandris. Sp. pl. 630.

Curtis lond.

Corn

DECANDRIA PENTAGYNIA. Spergula.

I 2 I

Corn Spurrey.

Nat. of Britain.

Fl. August.

H. O.

2. S. foliis verticillatis, floribus pentandris. Sp. pl. 630. pe Small Spurrey.

pentandra.

Nat. of England.

Fl. July.

H. O.

3. S. foliis oppositis subulatis lævibus, caulibus simplicibus. Sp. pl. 630. Curtis lond.

nodofa.

Knotted Spurrey.

Nat. of Britain.

Fl. July.

H. 4.

4. S. foliis oppositis linearibus lævibus, pedunculis solitariis longissimis. Sp. pl. 631. Curtis lond.

Saginoides.

Spergula laricina. Huds. angl. 203.

Pearlwort Spurrey.

Nat. of England.

Fl. June — August.

′н. 4.

FORSKOHLEA. Linn. mant. 11.

Cal. 5-phyllus, corolla longior. Petala 10, fpathulata. Pericarp. nullum. Sem. 5, lana connexa.

1. F. pilofo-hifpida, foliis ellipticis muticis, laciniis calycinis oblongo-lanceolatis acutis. tenacissima.

Forskohlea tenacissima. Linn. mant. 72. Jacque hort. 1. p. 18. t. 48.

Caidbeja adhærens. Forsk. descr. p. 82.

Clammy Forskohlea.

Nat. of Egypt.

Introd. 1770, by Monf. Richard.

Fl. July and August.

G. H. O.

2. F.

DECANDRIA PENTAGYNIA. Forskohlea.

candida. 2. F. feabra, foliis ellipticis undulatis muticis, laciniis calycinis ovatis obtufis.

Forskohlea candida. Linn. Suppl. 245.

Forskohlea scabra. Retz. obs. bot. 3. p. 31. n. 49.

Rough Forskohlea.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. June and July.

G. H. 4.

angustifo-

122

3. F. strigosa, foliis lanceolatis: dentibus spinoso setaceis, laciniis calycinis lanceolato-subulatis.

Forskohlea angustifolia. Retz. obs. bot. 3. p. 31. n. 50. Murray in commentat. gotting. 1784. p. 24. tab. 2.

Narrow-leav'd Forskohlca.

Nat. of the Island of Teneriffe. Mr. Francis Maffon. Introd. 1779.

Fl. July and August.

G. H. O.

$D E C A G \Upsilon N I A.$

PHYTOLACCA. Gen. pl. 588.

Cal. 0. Petala 5, calycina. Bacca supera, 10-locularis, 10-sperma.

sAandra.

1. P. floribus octandris octagynis. Sp. pl. 631. White-flower'd Phytolacca.

Nat. of Mexico.

Cult. 1732, by James Sherard, M. D. Dill. elth. 318. t. 239. f. 308.

Fl. July—November.

S. 4.

Pecandra. 2. P. floribus decandris decagynis. Sp. pl. 631.
Branching Phytolaca, or Virginian Poke.

Nat.

DECANDRIA DECAGYNIA. Phytolacca.

Nat. of Virginia.

Cult. 1640. Park. theat. 347. f. 8.

Fl. August and September.

S. 4.

3. P. floribus icofandris decagynis. Sp. pl. 631. Red Phytolaca.

icofandra.

Nat. of the East Indies.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 138. t. 207.

Fl. July-November.

S. 4.

4. P. floribus pentadecandris penta-octogynis. L'Herit. dodecanflirp. nov. tab. 69.

dra.

African Phytolacca.

Nat. of Africa. James Bruce, Esq.

Introd. 1775.

Fl. May and June.

S. T.

5. P. floribus dioicis. Sp. pl. 632. L'Herit. stirp. nov. dioica. tab. 70.

Tree Phytolacca.

Nat. of South America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

S. b. Fl.

Classis XI.

DODECANDRIA

$MONOG\Upsilon NIA.$

A S A R U M. Gen. pl. 589.

Cal. 3- f. 4-fidus, germini infidens. Cor. 0. Capf. coriacea, coronata.

europæ-

A. foliis reniformibus obtusis binis. Sp. pl. 633.
 Common Asarabacca.
 Nat. of England.

Fl. May.

H. 4.

eanadense. 2. A. foliis reniformibus mucronatis. Sp. pl. 633. Canadian Afarabacca. Nat. of Canada.

Cult. 1731. Mill. dict. edit. 1. n. 2.

Fl. April—July.

H. 24.

virgini-

3. A. foliis cordatis obtufis glabris petiolatis. Sp. pl. 633.

Sweet-scented Asarabacca.

Nat. of Virginia and Carolina.

Cult. 1759, by Mr. Ph. Miller. Mill. diel. edit. 7. n. 3. Fl. April and May. H. 4.

BOCCONIA. Gen. pl. 591.

Cal. 2-phyllus. Cor. o. Stylus bifidus. Bacca exarida, monosperma.

1. Bocconia. Sp. pl. 634.

Shrubby Bocconia, or Tree-celandine.

Nat. of Jamaica and Mexico.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. January—April.

frutefcens.

HALESIA. Gen. pl. 596.

Cal. 4-dentatus, superus. Cor. 4-fida. Nux 4-angularis, 2-sperma.

t. H. foliis lanceolato-ovatis: petiolis glandulosis. Sp. tetraptepl. 636.

Snow-drop-tree.

Nat. of Carolina.

Introd. 1756, by John Ellis, Efq. Philof. transact. vol. 51. p. 931.

Fl. April and May.

H. b.

S. b.

CANELLA. (Winterana. Gen. pl. 598.)

Cal. 3-lobus. Pet. 5. Antheræ 16, adnatæ nectario urceolato. Bacca 3-locularis. Sem. 2.

1. CANELLA. Syft. veget. 443.

alba.

Winterania Canella. Sp. pl. 636. (excluso synonymo Clusii.) Linn. suppl. 247.

Laurel-leav'd Canella.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Addenda, n. 3.

 Fl_{2}

S. D.

TRIUM-

TRIUMFETTA. Gen. pl. 600.

Cor. 5-petala. Cal. 5-phyllus. Capf. hifpida, in 4 diffiliens.

Lappula. 1. T. foliis basi emarginatis, floribus ecalyculatis. Syst.

veget. 444.

Prickly-feeded Triumsetta.

Nat. of Jamaica and Brazil.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 1.

Fl. July and August. S. h.

Bartra2. T. foliis basi integris indivisis. Syst. veget. 444.

Mia. Currant-leav'd Triumsetta.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Bartramia.

Fl. S. 5.

femitriloba.

3. T. foliis femitrilobis, floribus completis. Linn. mant.
73. facqu. hort. 3. p. 41. t. 76.
Mailow-leav'd Triumfetta.
Nat. of the West Indies.
Introd. 1773, by John Earl of Bute.
Fl. July.

S. F.

PEGANUM. Gen. pl. 601.

Cor. 5-petala. Cal. 5-phyllus, f. o. Capf. 3-locularis, 3-valvis, polyfperma.

Harma1. P. foliis multifidis. Sp. pl. 638.

Syrian Rue.

Nat. of Spain and the Levant.

Cult. 15-0. Lobel. adv. 390.

Fl. July and August.

Н. 4.

NITRA-

NITRARIA. Gen. pl. 602.

Cor. 5-petala, petalis apice fornicatis. Cal. 5-fidus. Stam. 15. Drupa monosperma.

I. NITRARIA. Sp. pl. 638. Pallas roff. I. p. 79. tab. 50. Schoberi. Thick-leav'd Nitraria.

Nat. of Siberia.

Introd. 1778, by Monf. Thouin.

Fl.

Н. Б.

PORTULACA. Gen. pl. 603.

Cor. 5-petala. Cal. 2-fidus. Capf. 1-locularis, circumfciffa, aut 3-valvis.

1. P. foliis cuneiformibus, floribus sessilibus. Sp. pl. 638. oleracea-Garden Purslane.

Nat. of both Indies.

Cult. 1562. Turn. herb. part 2. fol. 102 verso.

Fl. June and July.

H. O.

2. P. foliis subulatis alternis: axillis pilosis, storibus sef- pilosa. sp. pl. 639.

Hairy Purslane.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. June and July.

H. O.

3. P. bracteis quaternis, floribus quadrifidis, caule geniculis pilosis. Syst. veget. 445.

Creeping Annual Purflane.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. August and September.

S. O.

4. P.

128

Anacampferos.

4. P. foliis ovatis gibbis, pedunculo multifloro, caule fruticolo. Sp. pl. 639.

Round-leav'd Purflane.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 375. t. 281. f. 363.

Fl. July.

G. H. b.

patens.

5. P. foliis lanceolato ovatis planis, panicula ramofa, calycibus diphyllis. Linn. mant. 242.

Panicled Purflane.

Nat. of the West Indies.

Introd. 1776, by Chevalier Murray.

Fl. July.

S. L.

L Y T H R U M. Gen. pl. 604.

Cal. 12-fidus. Petala 6, calyci inferta. Capf. 2-locularis, polysperma.

Salicaria.

1. L. foliis oppositis cordato-lanceolatis, floribus spicatis dodecandris. Sp. pl. 640. Curtis lond.

Common, or Purple Willow-herb.

Nat. of Britain.

Fl. July.

H. 4.

virgatum. 2. L. foliis oppositis lanceolatis, panicula virgata, floribus dodecandris ternis. Syft. veget. 446. Jacqu. austr. 1. p. 8. t. 7.

Fine-branched Willow-herb.

Nat. of Austria and Siberia.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D.

Fl. June --- September.

H. 4.

Hy//opifolia.

3. L. foliis alternis linearibus, floribus hexandris. Sp. pl. 642. Jacqu. austr. 2. p. 20. t. 133.

Hyffop-

Hyffop-leav'd Willow-herb.

Nat. of England.

Fl. August.

H. O.

CUPHEA. Jacquin.

Cal. 6-dentatus, inæqualis. Pet. 6, inæqualia, calyci inferta. Capf. 1-locularis: conceptaculo triquetro.

I. CUPHEA. Jacqu. hort. 2. p. 83. t. 177. Roth beytr. 1. p. 124.

viscosissima.

Lythrum Cuphea. Linn. fuppl. 249.

Clammy Cuphea.

Nat. of America.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D. Fl. July and August. G. H. O.

D I G Y N I A.

HELIOCARPUS. Gen. pl. 606.

Cal. 4-phyllus. Petala 4. Styli fimplices. Capf. 2-locularis, compressa, utrinque longitudinaliter radiata.

1. Heliocarpus. Sp. pl. 643. American Heliocarpus. america= na.

Nat. of Vera Cruz.

Introd. before 1733, by William Houstoun, M.D. Mill. dict. edst. 8.

Fl.

S. b.

AGRIMONIA. Gen. pl. 607.

Cal. 5-dentatus, altero obvallatus. Petala 5. Sem. 2, in fundo calycis.

1. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongo-ovatis, spicis elevatis, petalis calyce duplo longioribus.

Eupatoria.

VOL. II.

K

Agrimonia

130 DODECANDRIA DIGYNIA. Agrimonia.

Agrimonia Eupatoria. Sp. pl. 643. Curtis lond.

a Agrimonia vulgaris. Park. theat. 594.

Common Agrimony.

minor.
\(\beta \) Agrimonia foliis caulinis pinnatis, foliolis obtufis dentatis.
\(Mill. \) diet.

Dwarf Agrimony.

Nat. of Britain; B. of Italy.

Fl. June and July.

Н. 4.

odorata. 2. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis: inferioribus diminutis, petalis calyce duplo longioribus.

Agrimonia odorata. Mill. diet. Camer. bort. 7.

Sweet-scented Agrimony.

Nat. of Italy.

Cult. 1640. Park. theat. 594. n. 2.

Fl. July.

Н. ц.

3. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis, spicis subsensibus, petalis calyce triplo longioribus.

Agrimonia repens. Sp. pl. 643.

Creeping Agrimony.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4.

Fl. July—September.

Н. 4.

parvifio- 4. A. fructibus hispidis, foliis caulinis pinnatis: foliolis ra. plurimis lanceolatis, petalis calyce sesquilongioribus.

Small-flower'd Agrimony.

Nat. of North America.

Cult. 1766, by Mr. James Gordon.

Fl. July.

H. 4.

5. A.

DODECANDRIA DIGYNIA. Agrimonia.

ESE

5. A. foliis caulinis ternatis, fructibus glabris. Sp. pl. Agrimo-643.

Three-leav'd Agrimony.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 5. Fl. June and July. H. 4.

 \mathcal{T} R I G \mathcal{Y} N I \mathcal{A} .

R E S E D A. Gen. pl. 608.

Cal. 1-phyllus, partitus. Petala laciniata. Capf. ore dehiscens, 1-locularis.

I. R. foliis lanceolatis integris basi utrinque unidentatis, Luteola. calycibus quadrifidis. Syst. veget. 448.

Dyers Weed, or Reseda.

Nat. of Britain.

Fl. June.

H. o.

2. R. foliis lanceolatis undulatis pilosis. Syst. veget. 448. canescens. Hoary Reseda.

Nat. of Spain.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Sefamoides.

Fl. May-July.

H. 4.

3. R. foliis linearibus basi dentatis, sloribus tetragynis. glauca. Sp. pl. 644.

Glaucous Reseda.

Nat, of the South of Europe.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 8.

Fl. May—July. G. H. 4.

K 2

4. R.

DODECANDRIA TRIGYNIA. Refeda.

132 dipetala.

4. R. foliis linearibus integerrimis, floribus tetragynis dipetalis: petalis indivisis.

Flax-leav'd Refeda.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. August.

G. H. &.

Sesamoides. 5. R. foliis lanceolatis integris, fructibus stellatis. Sp. pl. 644.

Spear-leav'd Reseda.

Nat. of the South of France.

Introd. 1787, by Mr. Zier.

Fl. July and August.

H. ⊙.

ulbe.

6. R. foliis pinnatis, floribus tetragynis, calycibus fexpartitis. Sp. pl. 645. Upright white Refeda.

Nat. of Spain and the South of France.

Cult. 1633. Ger. emac. 277. f. 2.

Fl. May-October.

H. ⊙.

undata.

7. R. foliis pinnatis undulatis, floribus trigynis tetragynise. Syst. veget. 448.

Waved-leav'd Refeda.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5.

Fl. June——August.

Н. 4.

lutea.

8. R. foliis omnibus trifidis: inferioribus pinnatis. Sp. pl. 645. Jacqu. auftr. 4. p. 28. t. 353.

Yellow Reseda.

Nat. of Britain.

Fl. July.

H. O.

Phyteu-

9. R. foliis integris trilobifque, calycibus fexpartitis maximis.

maximis. Sp. pl. 645. Jacqu. austr. 2. p. 20, t. 132.

Trifid Reseda.

Nat. of the South of Europe.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 5. Fl. June—September. H. O.

10. R. foliis integris trilobifque, calycibus florem æquan- odorata. tibus. Sp. pl. 646. Curtis magaz. 29.

Sweet Refeda, or Mignonette.

Nat. of Egypt.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 9. Fl. most part of the Summer. H. O.

EUPHORBIA. Gen. pl. 609.

Cor. 4-f. 5-petala, calyci infidens. Cal. I-phyllus, ventricosus. Caps. 3-cocca.

* Fruticofæ, aculeatæ.

1. E. aculeata fubnuda triangularis articulata: ramis pa- antiquotentibus. Sp. pl. 646.

rum.

Triangular Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Euphorbium 1.

Fl.

D. S. B.

2. E. aculeata nuda fubquadrangularis: aculeis gemi- canariennatis. Sp. pl. 646. ſis.

Canary Spurge.

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Stoan. mff. 3357. fol. 21.

Fl. March and April.

D. S. 5.

K 3

3. E.

134 DODECANDRIA TRIGYNIA. Euphorbia.

heptagona. 3. E. aculeata nuda feptemangularis: spinis solitariis subulatis floriferis. Sp. pl. 647.

Seven-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphorbium 11.

Fl. July—November.

D. S. 12.

mammillaris. 4. E. aculeata nuda: angulis tuberosis spinis interstinctis. Sp. pl. 6-7.

Warty-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1759. Mill. diet. ed. 7. n. 8.

Fl. July and August.

D. S. p.

cereifor-

5. E. aculeata nuda multangularis, spinis solitariis subulatis. Sp. pl. 647.

Naked Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. n. 5.

Fl. June and July.

D. S. 5.

essicinarum. 6. E. aculeata nuda multangularis: aculeis geminatis. Sp. pl. 647.

Officinal Spurge.

Nat. of Africa.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1014. f. 1.

Fl. June and July.

D. S. p.

meriifolia. 7. E. aculeata: angulis oblique tuberculatis. Syst. veget. 449.

Oleander-leav'd Spurge.

Nat. of India.

Cult. 1699, in the Royal Garden at Hampton-court.

Morif. hift. 3. p. 344. n. 2.

Fl. June and July.

D. S. p.

* * Fruticofæ,

** Fruticosa, inermes.

(Caulis nec dickotomus, nec umbelliferus.)

8. E. inermis fubglobosa multangularis.

melefornis.

Caput

medusæ.

Melon Spurge.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. May—September. G. H. h.

DESCR. Caudex carnofus, fubglobofus, diametro triunciali, glaber, multiangulatus: porcæ 8, 10 vel plures, basi latæ, carinatæ: carinæ florigeræ, cicatricibus pedunculorum glandulifque alternatim Pedunculi cylindracei, crassitie pennæ columbinæ, articulati, villis brevissimis spersi, plerumque primum trichotomi, dein dichotomi; raro fimplices. Bracleæ ad divifuras pedunculorum et ad bafin finguli floris oppofitæ, oblongæ, acutiusculæ, adpressæ, lineam longæ. Calyw monophyllus, campanulatus, bracteis paulo longior, limbo quinquefido: laciniæ ovatæ, obtuíæ, inflexæ, concavæ. Petala 5, calyci inter lacinias inferta, fubrotundo-reniformia, obtuliffima, laciniis calycis duplo majora, patentia, carnofa, convexa, poris raris pertufa, viridia. Filamenta viginti et quod excurrit, receptaculo inferta, calyce parum longiora, fubulata, villosa. Antheræ flavæ, didymæ. Pi/tillum nullum.

9. E. inermis imbricata, tuberculis foliolo lineari instructis, floribus subpedunculatis, petalis palmatis.

Euphorbia Caput-meduse. Sp. pl. 648.

α Tithymalus aizoides Africanus fimplici fquamato major, caule. Comm. præl. 57. t. 7.

Great Medusa's-head Spurge.

3 Euphorbium anacanthum, angusto Polygoni solio. minor.

Isnard act. paris. 1720. p. 386. Breyn. ic. 29. t. 19.

K 4 Small

136 dodecandria trigynja. Euphorbia.

Small Medufa's-head Spurge.

geminata. γ Euphorbia procumbens, ramis geminatis, caule glabro oblongo cinereo. Burm. afr. 18. t. 9. f. 1.

Least Medusa's-head Spurge.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. Euphorbium 8. Mill. diet. edit. 1.

Fl. June-August.

D. S. b.

Clava. 10. E. inermis imbricata, tuberculis foliolo lanceolato instructis, floribus pedunculatis, petalis integerrimis.

Euphorbia Clava. Jacqu. ic. collect. 1. p. 104.

Euphorbium acaulon erectum tuberosum, linearibus foliis, slore ac fructu foliaceis. Burm. afr. 12. t. 6. f. 1.

Tithymalus aizoides Africanus simplici squamato caule, chamænerii solio. Commel. præl. 58. t. 8.

Club Spurge.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. January ---- August.

G. H. b.

anacun-

 E. inermis imbricata, tuberculis foliolo fubrotundo inftructis, floribus terminalibus folitariis feffilibus, petalis palmatis.

Euphorbium anacanthum, fquamosum, lobis florum tridentatis. Isnard act. paris. 1720. p. 387. n. 12. & p. 392. tab. 11.

Euphorbium erectum, aphyllum, ramis rotundis, tuberculis quadragonis. *Burm. afr.* 16. tab. 7. f. 2. Scaly Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphobium 7.

Fl. September and October. D. S. 15.

12. E

12. E. inermis seminuda fruticosa filiformis flaccida, foliis alternis. Sp. pl. 649.

mauritanica.

Mauritanian Spurge.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. Dill. elth. 384. t. 289. f. 373.

Fl. June --- August.

D. S. b.

13. E. inermis fruticosa stricta, umbellis quinquesidis terminalibus, involuceilis oblongis, foliis linearilanceolatis lævibus.

piscatoria.

Smooth spear-leav'd Spurge.

Nat. of Madeira and the Canary Islands. Mr. Fr. Masson.

Introd. 1777.

Fl.

D. S. b.

14. E. inermis fruticosa stricta, capitulo terminali, foliis lanceolatis lævibus glaucis.

balfamifera.

Balfam Spurge.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

F!.

D. S. B.

15. E. inermis seminuda fruticosa filisormis erecta, ramis Tirucalli. patulis determinate confertis. Sp. pl. 649.

Indian Tree Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Tithymalus 8.

F'.

D. S. b.

16. E. inermis fruticosa, foliis distiche alternia ovatis. Sp. pl. 649.

Tithymaloides.

a Tithymalus Coraffavicus myrtifolius, flore coccineo mellifero. Herm. par. 234. t. 234.

myrtifolia.

Myrtle-

138 DODECANDRIA TRIGYNIA. Euphorbia.

Myrtle-leav'd Spurge.

padifolia.

ß Tithymaloides Laurocerafi folio non ferrato. Dill. elth. 383. t. 288. f. 372.

Laurel-leav'd Spurge.

Laurei-leav d Spurge.

Nat. of South America.

Cult. 1732, by Sir Charles Wager. Dill. elth. loc. cit.

Fl. June and July.

D. S. b.

heterophylla. 17. E. inermis, foliis ferratis petiolatis difformibus ovatis lanceolatis panduriformibus. Sp. pl. 649.

Various-leav'd Spurge.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court, Catal. nsf.

Fl. April-September.

S. 12.

cotinifolia. 18. E. foliis oppositis subcordatis petiolatis emarginatis integerrimis, caule fruticoso. Sp. pl. 650.

Venus's Sumach-leav'd Spurge.

Nat. of South America.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. July and August.

S. J.

*** Dichotomæ. (Umbella bifida aut nulla.)

hyperici= felia. 19. E. dichotoma, foliis ferratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis. Sp. pl. 650.

St. John's-wort-leav'd Spurge.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-thymalus 33.

Fl. June—September.

S. \odot .

20, E.

20. E. dichotoma, foliis ovalibus obfolete ferratis, pedunculis axillaribus fubtrifloris, caulibus diffufis glabris.

prostrata.

Trailing red Spurge.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

S. O.

Descr. Caules herbacei, spithamæi, procumbentes, teretes, ramosi, rubicundi. Folia opposita, brevissime petiolata, obtusiuscula, giabra, obsolete trinervia, supra viridia, subtus glaucescentia, trilinearia. Flores axillares, breviter pedicellati, sæpe terni, interdum solitarii. Petala purpurea.

21. E. dichotoma, foliis ferratis oblongis pilosis, floribus axillaribus folitariis, ramis patulis. Sp. pl. 652. Yacqu. hort. 2. p. 87. t. 186.

maculata.

Spotted Spurge.

Nat of America.

Cult. before 1660, by Mr. Walker. Pluk. phyt. t. 65. f. 8.

Fl. July.

H. o.

22. E. dichotoma, foliis subcrenatis linearibus, floribus fasciculatis terminalibus, caule erecto. Sp. pl. 651. Hyssop-leav'd Spurge.

hyssopiselia.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl. August and September.

S. o.

23. E. dichotoma, foliis crenulatis fubrotundis glabris, floribus folitariis axillaribus, caulibus procumbentibus. Sp. pl. 652.

Chamæ-Jyce.

Crenated Annual Spurge.

Nat. of the South of Europe and Siberia.

Cult.

DODECANDRIA TRIGYNIA. Euphorbia. 140 Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6. n. 27. Fl. July. H. ⊙. Peplis. 24. E. dichotoma, foliis integerrimis semicordatis, floribus folitariis axillaribus, caulibus procumbentibus. Sp. pl. 652. Purple Spurge. Nat. of England. Fl. June. H. O. *** Umbella trifida. Peplus. 25. E. umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. Sp. pl. 653. Curtis lond, Petty Spurge. Nat. of Britain. Fl. July. H. 0. 26. E. umbella trifida: dichotoma, involucellis lanceoexigua. latis, foliis linearibus. Sp. pl. 654. Curtis lond. Dwarf Spurge. Nat. of Britain. Fl. July. H. O. **** Umbella quadrifida, 27. E. umbella quadrifida: dichotoma, foliis oppositis Lathyris. Sp. pl. 655. integerrimis. Caper Spurge. Nat. of France and Italy. Cult. 1597. Ger. herb. 405. f. 13. Fl. May and June. Н. ♂.

Mios. 28. E. umbella quadrifida: bifida, involucellis reniformibus: primis obcordatis. Syst. veget. 451.

Pear-rooted Spurge.

Nat.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 21.

29. E. umbella quadri-vel quinquefida: bis dichotoma, læta. involucellis primis oblongis; fuperioribus rhombeo-subrotundis, foliis lineari-lanceolatis subemarginatis integerrimis.

Mezerion-leav'd Spurge.

Nat.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

G. H. b.

DESCR. Tota planta glabra. Caulis fruticosus, teres, lævis. Folia sparsa, sessilia, sesquiuncialia. Involucra universalia foliis simillima. Involucella primæ dichotomiæ ovali-oblonga, fubemarginata, foliis dimidio breviora; involucella fecundæ dichotomiæ et floralia elliptico-subrotunda, emarginata.

Umbella quinquefida.

30. E. umbella subquinquesida simplici, involucellis ova- spinosa. tis: primariis triphyllis, foliis oblongis integerrimis, caule fruticoso. Sp. pl. 655.

Prickly Spurge.

Nat. of the Levant.

Cult. 1752, by Mr. Philip Miller. Mill. dist. edit. 6. n. 16.

Fl. May—September.

Н. Б.

31. E. umbella quinquefida: bifida, involucellis subova- dulcis. tis, foliis lanceolatis obtufis integerrimis. Sp. pl. 656. Jacqu. austr. 3. p. 8. t. 213.

Sweet Spurge.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 4.

32. E.

142 DODECANDRIA TRIGYNIA. Euphorbia.

Pithyufa. 32. E. umbella quinquefida: bifida, involucellis ovatis mucronatis, foliis lanceolatis: infinis involutis retrorfum imbricatis. Sp. pl. 656.

Juniper-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1785, by Mr. John Græfer.

Fl. June and July.

G. H. b.

portland. 33. E. umbella quinquefida: dichotoma, involucellis fubcordatis concavis, foliis lineari-lanceolatis acutis glabiis patentibus. Sp. pl. 656.

Portland Spurge.

Nat. of England.

Fl. May-September.

H. 4.

Paralias. 34. E. umbella subquinquesida: bisida, involucellis cordato-reniformibus, foliis sursum imbricatis. Sp. pl. 657. Jacqu. hort. 2. p. 88. t. 188.

Sea Spurge.

Nat. of England.

Fl. July.

H. 4.

juncea. 35. E. umbella quinquefida: dichotoma, foliis involucrifque lineari-lanceolatis acutis, involucellis ovatooblongis acuminatis.

Linear-leav'd Spurge.

Nat. of the Island of Porto Santo near Madeira, Mr. Francis Masson.

Introd. 1779.

Fl. July.

G. H. 4.

heliosco. 36. E. umbella quinquesida: trisida: dichotoma, involucellis obovatis, foliis cuneisormibus serratis. Sp. pl. 658. Gartis lond.

Sun Spurge, or Wart-wort.

Nat.

Nat. of Britain.

Fl. July.

H. O.

37. E. umbella quinquefida: trisida: dichotoma, invo- serrata, lucellis diphyllis reniformibus, foliis amplexicaulibus cordatis ferratis. Sp. pl. 658.

Narrow notch'd-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1780, by Sign. Giovanni Fabroni.

F!.

G. H. u.

38. E. umbella quinquefida: fubtrifida: bifida, involu- verrucocellis ovatis, foliis lanceolatis ferrulatis villosis, sa. capfulis verrucosis. Sp. pl. 658.

Warty-fruited Spurge.

Nat. of England.

Fl. August.

H. a.

39. E. umbella quinquefida: trifida, involucellis ovalibus acuminatis coloratis, capfulis glabris, foliis lanceolato-cuneiformibus fubtus glaucis. Swartz prodr. 76.

punicea-

Scarlet-flower'd Spurge.

Nat. of Jamaica.

Introd. 1778, by Matthew Wallen, Efg.

Fl. January.

S. b.

40. E. umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capfulis lanatis. Sp. pl. 659.

corallioides.

Coral-stalk'd Spurge.

Nat. of Sicily, Barbary, and the Levant.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Tithymalus 35.

Fl. June—August,

H. 4.

41. E.

144 DODECANDRIA TRIGYNIA. Euphorbia:

pilosa.

41. E. umbella quinquefida: trifida: bifida, involucellis ovatis, petalis integris, foliis lanceolatis subpilosis apice ferrulatis. Syst. veget. 453.

Hairy Spurge.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. May --- August.

H. 4.

orientalis.

42. E. umbella quinquefida: quadrifida: dichotoma, involucellis fubrotundis acutis, foliis lanceolatis. Sp. pl. 660.

Willow-leav'd Spurge.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-thymalus 13.

Fl. June and July.

H. 4.

platyphyllos.

43. E. umbella quinquesida: trifida: dichotoma, involucellis carina pilosis, foliis serratis lanceolatis, capsulis verrucosis. Syst. veget. 453. Jacqu. austr. 4. p. 40. t. 376.

Broad notch'd-leav'd Spurge.

Nat. of England.

Fl. July.

H. O.

**** Umhella multifida.

Efula.

44. E. umbella multifida: bisida, involucellis subcordatis, petalis subbicornibus, ramis sterilibus foliis uniformibus. Sp. p. 660.

Gromwell-leav'd Spurge.

Nat. of Holland and Germany.

Cult. 1570. Lobel. adv. 151.

Fl. May-July.

H. 4.

45. E.

45. E. umbella multifida: dichotoma, involucellis fubcordatis, ramis sterilibus foliis setaceis; caulinis lanceolatis. Sp. pl. 661. Jacqu. austr. 5. p. 16.

Cypariffias.

Cypress Spurge.

Nat. of Germany and France.

Cult. 1640. Park. theat. 193. f. 3.

Fl. May ---- September.

H. 4.

46. E. umbella suboctofida: bifida, involucellis subovatis, foliis spathulatis patentibus carnosis mucronatis margine scabris. Sp. pl. 661.

Myrsinites.

Glaucous Spurge.

Nat. of Italy, France, and Spain.

Cult. 1570. Lobel. adv. 150.

Fl. April—June.

H. 4.

47. E. umbella multifida: fubtrifida: bifida, involucellis palustris. ovatis, foliis lanceolatis, ramis sterilibus. Sp. pl. 662.

Marsh Spurge. Nat. of Germany, France, and Sweden.

Cult. 1570. Lobel. adv. 151.

Fl. May---August.

Н. 4.

48. E. umbella multifida: bifida, involucellis late cordatis, foliis oblongis emarginatis glabris, caule ramofo, capfulis fubverrucofis.

emargi= nata.

Fre kled Spurge.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

H. 4.

49. E. umbella multifida: bifida, involucellis ovatis, foliis oblongis emarginatis fubtus villofiusculis, caule simplici, capsulis verrucoso-ramentaceis.

atis, *hyberna*.

Euphorbia hyberna. Sp. pl. 662.

Vol. II.

L

Iriih

146 DODECANDRIA TRIGYNIA. Euphorbia.

Irish Spurge.

Nat. of Ireland and England.

Fl. May and June.

H. 4.

ariygdaloides. 50. E. umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliis obtufis. Sp. pl. 662.

Wood Spurge. Nat. of England.

Fl. April—July.

H. 4.

Chara-

51. E. umbella multifida: bifida, involucellis perfoliatis emarginatis, foliis integerrimis, caule frutescente. Syst. veget. 454. Jacqu. ic. collect. 1. p. 57.

Red Spurge.

Nat. of England.

Fl. June.

H. 12.

ARISTOTELIA. L'Herit. stirp. nov.

Cor. 5-petala. Cal. 5-phyllus. Bacca 3-locularis. Sem. bina.

Macqui.

1. ARISTOTELIA. L'Herit. slirp. nov. p. 31. tab. 16. Shining-leav'd Aristotelia.

Nat. of Chili.

Introd. about 1773, by Messrs. Kennedy and Lee. Fl. April and May. H. B.

PENTAGYNIA.

G L I N U S. Gen. pl. 610.

Cal. 5-phyllus. Cor. o. Nectaria fetis bifidis. Capf. 5-angularis, 5-locularis, 5-valvis, polyfperma.

lotoides.

1. G. caule piloso, foliis obovatis. Syst. veget. 455. Hairy Glinus.

Nat. of the South of Europe and the Levant. Introd. 1788, by Monf. Thouin.

Fl. July.

G. H. O.

DODECA-

DODEGAGYNIA.

SEMPERVIVUM. Gen. pl. 612.

Cal. 12-partitus. Petala 12. Capf. 12, polyspermæ.

1. S. caule arborescente lævi ramoso, foliis cuneiformibus glabriusculis ciliatis: ciliis patulis mollibus.

arboreum.

Sempervivum arboreum. Sp. pl. 664.

Tree Houseleek.

Nat. of Portugal and the Levant.

Cult. 1727. Bradl. fucc. 4. p. 1. t. 31.

Fl. December—March.

G. H. b.

2. S. caule frutescente, foliis orbiculato-spathulatis vil- canarilosis, nectariis subquadratis truncatis.

enfe.

Sempervivum canariense. Sp. pl. 664.

Canary Houseleck.

Nat. of the Canary Islands.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mff. 525 and 3349.

Fl. June and July.

G. H. b.

OBS. Petala 9. Stamina 18. Pistilla 9.

3. S. caule frutescente, foliis cuneiformibus viscidis ciliatis: ciliis cartilagineis adpressis.

gluting-111111.

Clammy Houseleek.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. July and August.

D. S. B.

OBS. Petala lutea, 8 vel 9. Stamina 16-18. Pistilla 8 vel 9.

L 2

4. S.

148 DODECANDRIA DODECAGYNIA. Sempervivum.

glandulo-Jum. 4. S. caule frutescente, foliis orbiculato-spathulatis margine glandulosis: glandulis globosis, nectariis cuneiformibus truncatis.

Glandulous-leav'd Houseleek.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. March—May.

D. S. b.

tectorum.

5. S. foliis ciliatis, propaginibus patulis, floribus dodecandris dodecagynis, nectariis cuneiformibus carunculatis.

Sempervivum tectorum. Sp. pl. 664. Curtis lond. Common Houseleek.

Nat. of Britain.

Fl. July—September.

Н. 4.

globiferum. 6. S. foliis ciliatis, propaginibus globosis. Sp. pl. 665. Facqu. austr. 5. p. 50. tab. app. 40.

Globular Houseleek.

Nat. of Germany.

Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1. Sedum 8.

Fl. June and July.

Н. 4.

villofum.

7. S. foliis fpathulato-cuneiformibus obtufis villofis, nectariis palmatis: lacinulis fubulatis.

Hairy Houseleek.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. June.

G. H. O.

OBS. Petala 8, flava. Stamina 12-16. Pistilla 8.

tortuo=

 S. foliis obovatis fubtus gibbis villofis, nectariis bilobis.

Gouty Houseleek.

Nat.

DODECANDRIA DODECAGYNIA. Sempervivum. Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1779. G. H. p. Fl. July and August. OBS. Petala 8, flava. Stamina 16. Piflilla 8. 9. S. foliis pilis intertextis, propaginibus globofis. Sp. arachnoideum. pl. 665. Facqu. austr. 5. p. 51. tab. app. 42. Cobweb Houseleek. Nat. of the Alps of Italy and Switzerland. Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloar. mff. 525 and 3349. Н. 4. Fl. June and July. 10. S. foliis integerrimis, propaginibus patulis. Syft. veget. montanum. 456. Jacqu. austr. 5. p. 50. tab. app. 41. Mountain Houseleek. Nat. of Switzerland. Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3. Fl. June and July. Н. 4. 11. S. foliis sparsis: inferioribus teretibus; superioribus fediforme. depressis. Syst. veget. 456. Jacqu. hort. 1. p. 35. t. 81. Stone-crop-leav'd Houseleek. Nat. of the South of Europe. Introd. 1769, by Messrs. Kennedy and Lee. H. 4. Fl. July. 12. S. foliis teretibus clavatis confertis, pedunculis nudis 111011a11thes. fubunifloris, nectariis obcordatis. Cluster'd Houseleek. Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1777.

OBS. Numerus partium fruclificationis variat a qui-

L 3

Fl. July.

nario ad octonarium.

G. H. 4.

Classis

149

Classis XII.

ICOSANDRIA

MONOGYNIA.

C A C T U S. Gen. pl. 613.

Cal. 1-phyllus, fuperus, imbricatus. Cor. multiplex.

Bacca 1-locularis, polysperma.

* Echinomelocacti, subrotundi.

mammillaris. 1. C. subrotundus tectus tuberculis ovatis barbatis. Sp. pl. 666.

a fimplex, spinis rubicundis.

Cactus mammillaris. Mill. diet.

Red-spined small Melon Thistle.

prolifer.

β multiplex, spinis albentibus.
Cactus proliferus. Mill. diet.
White-spined small Melon Thissle.
Nat. of the West Indies.
Cult. 1690, in the Royal Garden at Hampton-court,
Catal. msf.

Fl. July and August.

D. S. B.

Melocac-

2. C. fubrotundus quatuordecim-angularis. Sp. pl. 666.

communis. α ovatus, 17-angulatus.

Common Melon Thissle, or Turk's Cap.

depressus.

β fubrotundus, depressus, 10-angulatus. Flat Melon Thissle.

Nar,

Nat. of the West Indies.

Cult. 1727. Bradl. fucc. 4. p. 9. t. 32.

Fl. July and August.

D. S. L.

* * Cerei erecli (stantes per se.)

3. C. erectus oblongus septemangularis. Sp. pl. 666. Seven-angled Torch-thiffle.

heptagonus.

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl.D. S. b.

tetrago-

4. C. ereclus quadrangularis longus: angulis compressis. Sp. pl. 667.

7245.

Four-angled Torch-thiftle.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Cereus 2.

Fl. July.

D. S. b.

5. C. erectus sexangularis longus: angulis distantibus. Syft. veget. 459.

hexago-2245.

Six-angled Torch-thiftle.

Nat. of Surinam.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. p. 1. n. 70.

Fl. July and August.

D. S. 12.

6. C. erectus subquinquangularis longus articulatus. Sp. pentagonus. pl. 667.

Five-angled Torch-thiftle.

Nat. of America.

Introd. about 1769.

Fl. July.

D. S. b.

7. C. erectus longus octangularis: angulis compressis repandus. undatis, spinis lana longioribus. Sp. pl. 667.

Wayy-

icosandria monogynia. Cactus. 152

Wavy-angled Torch-thiftle.

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. D. S. b. Fl. August.

lanugino-8. C. erecus longus subnovemangularis: angulis obso-Tus. letis, spinis lana brevioribus. Sp. pl. 667.

Woolly Torch-thiftle.

Nat. of the Well Indies.

Introd. 1690, by Mr. Bentick. Er. Mus. Sloan. ms. 3370. p. 1. n. 69. Fl.

D. S. b.

o. C. erectus longus suboctangularis: angulis obtusis. peruvianus. Sp. pl. 667.

Peruvian Torch-thistle.

Nat. of Jamaica and Peru.

Introd. 1728, by Mr. Ph. Miller. Mill dist. edit. 8. F!. D. S. b.

10. C. erectus articulatus novemangularis: articulis sub-Royeni. ovatis, spinis lanam æquantibus. Syst. veget. 459. Nine-angled Torch-thiftle.

Nat, of America.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. F!. D. S. b.

* * * Cerei repentes, radiculis lateralibus.

11. C. repens subquinquangularis. Sp. pl. 668. grandi-Great Night-flowering Cereus. forus.

Nat. of Jamaica and Vera Cruz.

Cult. before 1700, in the Royal Garden at Hamptoncourt. Pluk. mant. 76.

Fl. June and July.

D. S. p.

12. C.

12. C. repens decemangularis. Sp. pl. 668.

Small creeping Cereus.

flagelliformis.

> triangularis.

Nat. of Peru.

Introd. 1734, by Bernard de Juffieu, M.D. Mill. diet. edit. 8.

Fl. March---June.

D. S. B.

13. C. repens triangularis. Sp. pl. 669.

Triangular Cereus.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Cutal. msf.

Fl. July.

D. S. b.

14. C. pendulus, ramis verticillatis teretibus glabris pendulus, muticis. Swartz prodr. 77.

Cassytha baccifera. J. Miller illustr.

Slender Cereus.

Nat. of the West Indies.

Introd. 1758, by Mr. Philip Miller.

Fl. September.

D. S. b.

*** Opuntiæ, compressæ, articulis proliferis.

15. C. articulato-prolifer laxus, articulis ovatis, spinis Opuntia, setaceis. Sp. pl. 669.

Common Indian Fig.

Nat. of America and the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

D. S. 5.

16. C. articulato-prolifer, articulis ovato-oblongis, spinis Ficus infetaceis. Sp. pl. 669. dica.

White-spined Indian Fig.

Nat. of South America.

Cult.

Cactus. 154 ICOSANDRIA MONOGYNIA. Cult. 1759. Mill. dict. edit. 7. Opuntia 2. Fl. July and August. D. S. b. 17. C. articulato-prolifer, articulis ovato-oblongis, spi-Tuna. nis subulatis. Sp. pl. 669. a Tuna major, spinis validis flavicantibus, flore gilvo. Dill. elth. 396. t. 295. f. 380. Yellow-spined Indian Fig. & Tuna elatior, spinis validis nigricantibus. Dill. elth. 395. t. 294. f. 379. Black-spined Indian Fig. Nat. of Jamaica and South America. Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit. Fl. July and August. D. S. B. cochinil-18. C. articulato-prolifer, articulis ovato-oblongis sublifer. Sp. pl. 670. inermibus. Cochineal Fig. Nat. of South America. Cult. 1732, by James Sherard, M.D. Dill. elth. 399. t. 297. f. 383. Fl. September. D. S. b. 19. C. articulato-prolifer, articulis cylindrico-ventrico-

surassuvicus.

fis compress. Sp. pl. 670.
Small Indian Fig.

Nat. of Curassao.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

3370. Fl.

D. S. 12.

Phyllanshus. 20. C. prolifer ensiformi-compressus serrato-repandus. Sp. pl. 670.

Spleenwort-leav'd Indian Fig.

Nat.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Opuntia 11.

Fl. June.

D. S. B.

21. C. caule erecto compresso, ramis oppositis bisariis spinosissicompressis, spinis setaceis.

Cactus spinosissimus. Martyn bort. cantabr. 88.

Opuntia spinosissima. Mill. diet.

Cluster-spined Indian Fig.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

F!.

D. S. b.

22. C. caule tereti arboreo: aculeis geminis recurvis, Pereskia. foliis lanceolato-ovatis. Sp. pl. 671.

Barbadoes Goofeberry.

Nat. of the West Indies.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. m/J.

 F_{l} .

D. S. b.

PHILADELPHUS. Gen. pl. 614.

Cal. 4-f. 5-partitus, superus. Petala 4-f. 5. Capf. 4-f. 5-locularis, polyfperma.

1. P. foliis subdentatis. Sp. pl. 671.

coronari=

a foliis ovato-oblongis magnis, frutice orgyali. Common Syringa.

nanus.

β foliis ovatis minoribus, frutice tripedali. Philadelphus nanus. Mill. diet.

Dwarf Syringa.

Nat. of the South of Europe.

Cult.

156 ICOSANDRIA MONOGYNIA. Philadelphus.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1213. *f*. I.

Fl. May and June.

Н. ъ.

scoparius. 2. P. foliis lanceolatis integerrimis rigidis trinerviis, floribus omnibus quinquefidis, laciniis calycinis coloratis, deciduis.

linifolius. a foliis lanceolatis.

> Melaleuca feoparia. Linn. suppl. 343. Forft. pl. escul. p. 78. fl. austr. p. 37.

Leptospermum scoparium. Forst. gen. 36.

Tea Plant. Cook's voyage, vol. 1. p. 100. tab. 22.

Narrow-leav'd Philadelphus.

myrtifolius.

ß foliis ovato-ellipticis.

Myrtle-leav'd Philadelphus.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. June and July.

G. H. 5.

aromaticus.

3, P. foliis lineari-lanceolatis enerviis integerrimis, floribus omnibus quinquefidis, laciniis calycinis coloratis deciduis.

Sweet-scented Philadelphus.

Nat. of New Zealand. Sir Foseph Banks, Bart.

Introd. 1772.

Fl. July and August.

G. H. b.

laniger.

4. P. foliis oblongis acutis integerrimis pubescentibus, calycibus lanatis.

canefcens.

α foliis ovalibus, villis canescentibus.

Hoary Philadelphus.

piliger.

β foliis lanceolato-oblongis pilosis subobliquis apice reflexis.

Hairy Philadelphus.

Nat. of New South Wales.

Introd.

Introd. 1774, by Tobias Furneaux, Esq. Fl. June and July. G. H. 5.

EUCALYPTUS. L'Herit. fert. angl.

Calyx superus, persistens, truncatus, ante anthesin tectus operculo hemisphærico, deciduo. Cor. o. Caps. 4-locularis, apice dehiscens, polysperma.

I. EUCALYPTUS. L'Herit. fert. angl. tab. 20.
Oblique-leav'd Eucalyptus.
Nat. of New South Wales.

ebliqua.

Introd. 1774, by Tobias Furneaux, Esq. Fl. July.

G. H. B.

PSIDIUM. Gen. pl. 615.

Cal. 5-fidus, fuperus. Petala 5. Bacca i-locularis, polysperma.

I. P. foliis lineatis obtusiusculis, pedunculis unistoris. pyr Sp. pl. 672.

pyrife**=** rum.

White Guava.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad.

Fl. June.

S. 5.

2. P. foliis lineatis acuminatis, pedunculis trifloris. Sp. pomifepl. 672.

Red Guava.

Nat. of the West Indies.

Introd. 1692, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

Fl. June.

S. B.

EUGENIA.

E U G E N I A. Gen. pl. 616.

Cal. 4-partitus, superus. Petala 4. Drupa 1-sperma, 4-angularis.

malaccensis.

1. E. foliis integerrimis, pedunculis ramofis lateralibus. Sp. pl. 672.

Broad-leav'd Eugenia. Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl.S. b.

2. E. foliis integerrimis, pedunculis ramofis terminali-Fambos. bus. Sp. pl. 672. Narrow-leav'd Eugenia.

Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. May - July. S. B.

M Y R T U S. Gen. pl. 617.

Cal. 5-fidus, superus. Petala 5. Bacca 2- s. 3-sperma.

I. M. floribus solitariis: involucro diphyllo. Sp. pl. communis. 673.

a Myrtus foliis ovatis pedunculis longioribus. Mill. romana. diet. ic. 123. t. 184. f. 1. Common broad-leav'd Myrtle.

3 Myrtus foliis ovatis, baccis rotundioribus. Mill. diet. tarentina. Box-leav'd Myrtle.

y Myrtus foliis ovato-lanceolatis acutis, ramis erectioriitalica. bus. Mill. diet. Italian, or Upright Myrtle.

3 Myrtus foliis ovato-lanceolatis confertis. Mill. diet. bætica. Orange-leav'd Myrtle.

E Myrtus acuta, foliis lanceolato-ovatis acutis. Mill. diet. lusitanica. Portugal Myrtle.

₹ Myrtus

? Myrtus foliis lanceolatis acuminatis. Mill. diet. Broad-leav'd Dutch Myrtle.

belgica.

Myrtus minima, foliis lineari-lanceolatis acuminatis. Mill. diet.

nata.

Rosemary-leav'd Myrtle.

Nat. of Asia, Africa, and the South of Europe.

Cult. 1629, by Mr. John Parkinson. Park. parad. 427.

Fl. July and August.

G. H. p.

2. M. pedunculis unifloris, foliis triplinerviis subtus to- tomentosa, mentofis.

Arbor finensis Canellæ folio minore, trinervi, prona parte villoso, fructu Caryophylli aromatici majoris, villis similiter obducto. Pluk. amalth. 21. t. 372. f. 1.

Woolly-leav'd Myrtle.

Nat. of China.

Introd. about 1776, by Mrs. Norman.

Fl. June and July.

S. 5.

3. M. pedunculis multifloris axillaribus, foliis ovatis ellipticis acutis integerrimis fubtus pubefcentibus. Swartz prodr. 78.

Gregii.

Round-leav'd Myrtle.

Nat. of Dominica.

Introd. 1776, by John Greg, Esq.

Fl.

S. b.

4. M. pedunculis dichotomis paniculatis tomentofis, foliis geminis subovatis terminalibus. Sp. pl. 675.

Chytraculia.

Forked Myrtle. Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M. D.

F!.

S. b.

5. M. pedunculis multifloris, foliis geminis fubovatis terminalibus, ramis dichotomis. Sp. pl. 675.

Zuzvgis 2(1)7.

Ovalo

160 ICOSANDRIA MONOGYNIA. Myrtus.

Oval-leav'd Myrtle.

Nat. of the West Indies.

Introd. 1778, by Thomas Clark, M. D. Fl.

S. b.

Pimenta.

6. M. floribus trichotomo-paniculatis, foliis oblongolanceolatis.

Myrtus Pimenta. Sp. pl. 676.

- α foliis oblongo-lanceolatis acuminatis: acumine obtufo. Long-leav'd Pimento, Jamaica Pepper, or All-spice.
- β foliis ovalibus obtufis.

Short-leav'd Pimento.

Nat. of the West Indies.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 14. Fl. July. S. b.

PUNICA. Gen. pl. 618.

Cal. 5-fidus, superus. Petala 5. Pomum multiloculare, polyspermum.

Granatum.

- 1. P. foliis lanceolatis, caule arboreo. Sp. pl. 676.
- a floribus simplicibus.

Common Pomegranate Tree.

β floribus plenis.

Double-flower'd Pomegranate Tree.

Nat. of Spain, Italy, and Barbary.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June——September.

nana.

2. P. foliis linearibus, caule fruticoso. Sp. pl. 676. Dwarf Pomegranate Tree.

Nat. of the West Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 5. Fl. July —— September.

G. H. b.

AMYG-

Н. ъ.

AMYGDALUS. Gen. pl. 619.

Cal. 5-fidus, inferus. Pet. 5. Drupa nuce poris perforata.

- r. A. foliorum ferraturis omnibus acutis, floribus feffili- Perfica. bus folitariis. Sp. pl. 676.
- a fructibus lanaginosis. Common Peach Tree.

β fructibus glabris.
Common Nectarine Tree.

na. plena.

Nectari-

γ flore pleno.

Double-flower'd Peach Tree.

Nat.

Cult. 1562. Turn. herb. part 2. fol. 48 verso.

Fl. April and May.

Н. ъ.

- 2. A. foliis ferraturis infimis glandulofis, floribus fessili- communis. bus geminis. Sp. pl. 677.
- α Amygdalus sativa. Bauh. pin. 441. Sweet Almond Tree.
- Bitter Almond Tree.

 Nat. of Barbary.

 Cult. 1570. Lobel. adv. 423.

Н. ъ.

3. A. foliis venoso-rugosis. Linn. mant. 74.
Double-flower'd Dwarf Almond.

pumila.

Nat.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Persica 3.

Fl. May and June.

Fl. March and April.

Н. Ъ.

Vos. II.

M

4. A.

162

icosandria monogynia. Amygdalus.

nana.

4. A. foliis basi attenuatis. Sp. pl. 677. Pallas ross. 1. p. 12. t. 6.

Common Dwarf Almond.

Nat. of Russia.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 22. n. 4.

Fl. March and April.

Н. Ъ.

orientalis. 5. A. foliis lanceolatis integerrimis argenteis perennantibus, petiolo breviore. Mill. diet.

Amygdalus orientalis, foliis argenteis splendentibus. Du Hamel arb. 48.

Silvery-leav'd Almond.

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 4. Fl. H. 12.

PRUNUS. Gen. pl. 620.

Cal. 5-fidus, inferus. Petala 5. Drupæ nux futuris prominulis.

Padus.

P. floribus racemosis: racemis pendulis, foliis deciduis subrugosis basi biglandulosis.

Prunus Padus. Sp. pl. 677.

Common Bird-cherry Tree.

Nat. of Britain.

Fl. April and May.

Н. Б.

rubra.

2. P. floribus racemosis: racemis erectis, foliis deciduis lævibus basi biglandulosis.

Cerasus racemosa sylvestris, fructu non eduli rubro. Hort. angl. 18. n. 2.

Cornish Bird-cherry Tree.

Nat.

Cu!t.

ICOSANDRIA MONOGYNIA. Prunus.

Cult. 1724. Furber's catal.

Fl. May and June.

Н. Б.

3. P. floribus racemosis, foliis deciduis basi antice glandulosis. Sp. pl. 677.

virgini**a**na.

Common American Bird-cherry Tree.

Nat. of North America.

Cult. 1629. Park. parad. 597. f. 6.

Fl. May and June.

Н. Б.

4. P. floribus racemosis, foliis sempervirentibus oblongolanceolatis serratis eglandulosis. caroliniana.

Prunus Padus carolina. Du Roi hort. harbecc. 2. p. 198.

Padus caroliniana. Mill. diet.

Evergreen Bird-cherry Tree.

Nat. of South Carolina.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Padus 6.

Fl. May.

Н. ъ.

5. P. floribus racemosis: racemis lateralibus, foliis perennantibus eglandulosis oblongis acuminatis integris utrinque glabris. Swartz prodr. 80.

occidentalis.

West India Laurel.

Nat. of Jamaica.

Introd. 1784, by Matthew Wallen, Esq.

Fl.

S. 5.

6. P. floribus racemosis, foliis sempervirentibus ovatolanceolatis serratis eglandulosis.

lufitanica.

Prunus lusitanica. Sp. pl. 678.

Portugal Laurel.

Nat. of Portugal and Madeira.

Cult. 1722, by Mr. Thomas Fairchild. Knowlton's mf. Fl. June.

H. D.

M 2

7. P.

164 ICOSANDRIA MONOGYNIA. Prunus.

Lauro-Cerafus. 7. P. floribus racemosis, soliis sempervirentibus dorso biglandulosis. Sp. pl. 678.

Common Laurel.

Nat. of the Levant.

Cult. before 1629, by Mr. James Cole. Park. parad.

Fl. April.

Н. ь.

Mahaleb. 8. P. floribus corymbosis terminalibus, foliis ovatis.

Syst. veget. 463. Jacqu. austr. 3. p. 15. t. 227.

Perfum'd Cherry Tree.

Nat. of Austria and Switzerland.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 139. fol. 5.

Fl. April and May.

Н. ъ.

Н. ъ.

Armenia9. P. floribus fessilibus, foliis subcordatis. Sp. pl. 679.
ca.

Common Apricot Tree.

Nat.

Cult. 1562. Turn. herb. part 2. fol. 48 verso. Fl. February.

pumila. 10. P. floribus subumbellatis, foliis angusto-lanceolatis.

Syst. veget. 463.

Dwarf Canadian Cherry Tree.

Nat. of North America.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 60. t. 89. f. 2. Fl. May.

H. b.

Cerafus. 11. P. umbellis fubpedunculatis, foliis ovato-lanceolatis glabris conduplicatis. Syft. veget. 463.

a Cerafa fativa, rotunda, rubra & acida. Bauh. pin. 449.

Cultivated Cherry Tree.

g Cerasus hortensis pleno slore. Bauh. pin. 450. Mille ic. 59. t. 89. f. 1.

Double-

ICOSANDRIA MONOGYNIA. Prunus. 165 Double-flowering Cherry Tree. Nat. of England. Fl. April. Н. ъ. 12. P. umbellis fessilibus, foliis ovato-lanceolatis conduplicatis subtus pubescentibus. Sp. pl. 680. Small-fruited Cherry Tree. Nat. of Britain. Fl. April. Н. ь. 13. P. umbellis subsessibus aggregatis multisloris tanpensylvadem paniculæformibus, foliis oblongo-lanceolatis nica. acuminatis glabris basi glandulosis. Prunus pensylvanica. Linn. suppl. 252. Upright Cherry Tree. Nat. of North America. Introd. 1773, by Messis. Kennedy and Lee. Fl. May. Н. ъ. nigra, duis ovatis acuminatis, petiolis biglandulofis.

14. P. umbellis sessilibus solitariis paucistoris, soliis deci-

Black Cherry Tree.

Nat. of Canada.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl. April and May.

Н. ъ.

15. P. pedunculis subsolitariis, foliis lanceolato-ovatis domestica, convolutis, ramis muticis. Sp. pl. 680.

Common Plum Tree.

Nat. of England.

Fl. April.

Н. Б.

16. P. pedunculis geminis, foliis ovatis subtus villosis insititia. convolutis, ramis spinescentibus. Sp. pl. 680.

Common Bullace Plum Tree.

M 3

Nat.

ICOSANDRIA MONOGYNIA. Prunus.

Nat. of Britain.

Fl. April.

Н. Ъ.

spinosa. 17. P. pedunculis solitariis, soliis lanceolatis glabris, ramis spinosis. Sp. pl. 681.

Sloe Tree.

Nat. of Britain.

Fl. March and April.

Н. р.

PLINIA. Gen. pl. 671. conf. mant. 244.

Cal. 5- s. 4-partitus. Petala 5 s. 4. Drupa supera, sulcata.

pedunculata.

166

1. P. floribus pedunculatis polyandris. Linn. fuppl. 253. Plinia rubra. Linn. mant. 243.

Myrtus brafiliana. Sp. pl. 674.

Eugenia uniflora. Sp. pl. 673.

Pedunculated Plinia.

Nat. of Brafil. (Cultivated in Madeira and the West Indies.)

Cult. 1759, by Mr. Philip Miller.

Fl. January and February.

S. ħ.

CHRYSOBALANUS. Gen. pl. 621.

Cal. 5-fidus. Petala 5. Drupæ nux 5-fulcata, 5-valvis.

Traca.

1. CHRYSOBALANUS. Sp. pl. 681.

Cocoa Plum Tree.

Nat. of the West Indies.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. Fl. S. 12.

$D I G \Upsilon N I A.$

CRATÆGUS. Gen. pl. 622.

Cal. 5-fidus. Petala 5. Bacca infera, 2-sperma.

1. C. inermis, foliis ovatis incisis serratis subtus tomen- Aria. tofis.

Cratægus Aria. Sp. pl. 681.

a foliis incifo-ferratis.

indivifa.

fuecica.

Common white Beam Tree.

8 Cratægus inermis, foliis ellipticis ferratis transversaliter finuatis subtus villosis. Fl. lapp. 199.

Swedish white Beam Tree.

Nat. of Britain; B. of Sweden.

Fl. May and June.

Н. Б.

2. C. inermis, foliis glabris septemangulis: lobis infimis torminadivaricatis, calycibus villofis. lisa

Cratægus torminalis. Sp. pl. 681. Jacqu. austr. 5. p. 21. t. 443.

Wild Haw Tree, or Service.

Nat. of England.

Fl. May and June.

Н. ъ.

3. C. spinosa, foliis cordato-ovatis inciso-angulatis gla- coccinea. bris, petiolis calycibusque glandulosis, floribus pentagynis.

Cratægus coccinea. Sp. pl. 632.

Great American Hawthorn.

Nat. of Virginia and Canada.

Cult. 1696, by Mr. Jacob Bobart. Br. Mus. Sloan. m//.3343.

Fl. April and May.

Н. ъ.

M 4

4. C.

cordata.

4. C. spinosa, foliis cordato-ovatis inciso-angulatis glabris, petiolis calycibusque eglandulosis, storibus pentagynis.

Mespilus cordata, foliis cordato-ovatis accuminatis acute serratis, ramis spinosis. Mill. diet. ic. 119. tab. 179.

Mespilus Phænopyrum. Ehrhart in Linn. suppl. 254. Mænch hort. weissenst. 61.

Maple-leav'd Hawthorn.

Nat. of North America.

Introd. 1738, by Mr. Ph. Miller. Mill. ic. loc. cit. Fl. May. H. H.

pyrifolia.

5. C. spinosa inermisve, foliis ovato-ellipticis incisoferratis subplicatis subhirtis, calycibus villosiusculis:
foliolis lineari-lanceolatis serratis, soribus trigynis.

Cratægus Leucophleos. Mænch hort. weiffenst. 31.

Pear-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee. Fl. June.

Н. ђ.

elliptica.

6. C. spinosa, foliis ellipticis inæqualiter serratis glabris, petiolis calycibusque glandulosis, baccis globosis pentaspermis.

Oval-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. May.

Н. ђ.

glanduloja. 7. C. fpinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis ovalibus pentaspermis.

Cratægus glandulosus. Mænch hort. weissenst. 31. Hollows

icosandria digynia. Cratægus.

Hollow-leav'd Hawthorn.

Nat. of North America.

Cult. 1750, by Archibald Duke of Argyle.

Fl. May and June.

Н. ъ.

OBS. In hac specie spinæ validæ, in sequentibus duabus tenues, apice fere incurvo, et in C. flava sæpe foliolis parvis instructæ.

8. C. spinosa, foliis obovato-cuneiformibus angulatis gla- flava. bris nitidis, petiolis stipulis calycibusque glandulofis, baccis turbinatis tetraspermis.

Mespilus flexispina. Mænch hort. weissenst. 62. tab. 4. (excluso synonymo du Roi, quod sequentis.)

Yellow Pear-berried Hawthorn.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. May.

Н. ь.

9. C. spinosa, foliis cuneiformi-ovatis incisis serratis, foliolis calycinis lanceolatis incifis longitudine fructus, floribus pentagynis.

parvifalia.

Cratægus uniflora. du Roi hort. harbecc. 1. p. 184.

Mespilus foliis lanceolato-ovatis serratis subtus villofis, floribus folitariis, calycibus foliaceis, fpinis longissimis tenuioribus. Mill. diet. edit. 7. n. 17.

Goofeberry-leav'd Hawthorn.

Nat. of Virginia,

Cult. before 1713, by Bishop Compton. Mill. dia. loc. cit.

Fl. May and June,

H. 5.

10. C. spinosa inermisve, foliis obovato-cuneiformibus punctata. glabris ferratis, calycibus fubvillosis: foliolis fubulatis integris.

Cratægus

170 ICOSANDRIA BIGYNIA. Cratægus.

Cratægus punctata. Jacqu. hort. 1. p. 10. t. 28. Syst. veget. 465.

rubra.

a fructibus rubris.

Great-fruited Hawthorn.

aurea.

β fructibus flavis.

Great yellow-fruited Hawthorn.

Nat. of North America.

Cult. 1746, by Archibald Duke of Argyle.

Fl. May.

Н. ь.

Crus Galli. 11. C. spinosa, foliis obovato-cuneiformibus subsessibus nitidis coriaceis, foliolis calycinis lanceolatis subferratis, floribus digynis.

Cratægus Crus Galli. Sp. pl. 682.

fplendeus. α foliis obovato-cuneiformibus.

Common Cockfpur Hawthorn.

pyracanthifolia. β foliis oblongo-lanceolatis fubcuneiformibus. Pyracantha-leav'd Cockfpur Hawthorn.

falicifo-

γ foliis lanceolatis.

Willow-leav'd Cockspur Hawthorn.

Nat. of North America.

Cult. 1691, by the Hon. Charles Howard. Pluk. phyt. t. 46. f. 1.

Fl. May and June.

Н. Ъ.

Oxyacantha. 12. C. foliis obtusis subtrifidis serratis. Sp. pl. 683.

α Mespilus apii solio sylvestris spinosa sive Oxyacantha.

Bauh. pin. 454.

vulgaris.

Common white Hawthorn.

major.

β Mespilus apii solio sylvestris spinosa, solio et sructu majore. Raj. syn. 454.

Great-fruited common Hawthorn.

præcox.

γ floribus præcocibus. Glastonbury Hawthorn.

floribus

icosandria digynia. Cratægus.

171 plena.

3 floribus plenis.

Double-flower'd Hawthorn.

E fructibus flavis.

aurea.

Yellow-berried common Hawthorn.

Nat. of Britain.

Fl. α , β , δ and ϵ , May; γ . January and February.

н. ь.

13. C. foliis obtusis subtrifidis subdentatis. Sp. pl. 683. Azarolus. Parsley-leav'd Hawthorn.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant. Mus. Trad. 141.

Fl. May.

Н. ъ.

TRIGYNIA.

S O R B U S. Gen. pl. 623.

Cal. 5-fidus. Petala 5. Bacca infera, 3-sperma.

1. S. foliis pinnatis utrinque glabris. Sp. pl. 683. Mountain Ash, or Service Tree.

Nat. of Britain.

Fl. May.

Н. ь.

2. S. foliis semipinnatis subtus tomentosis. Sp. pl. 684. hybrida. Bastard Service Tree.

Nat. of Sweden and Norway.

Introd. 1779, by Chevalier Thunberg.

Fl. May and June.

Н. ь.

3. S. foliis pinnatis subtus villosis. Sp. pl. 684. Jacqu. domestica. austr. 5. p. 23. t. 447.

True Service, or Sorb Tree.

Nat.

aucuparia.

Nat. of England. Fl. May.

Н. Б.

SESUVIUM. Gen. pl. 624.

Cal. 5-partitus, coloratus. Petala nulla. Caps. ovata, trilocularis, circumscissa, polysperma.

Portula-

Sesuvium. Sp. pl. 684.
 Purstane-leav'd Sesuvium.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. phyt. t. 216. f. 1.

Fl.

S. 21.

PENTAGYNIA.

MESPILUS. Gen. pl. 625.

Cal. 5-fidus. Pct. 5. Bacca infera, 5-sperma,

Pyracan-

1. M. spinosa, soliis lanceolato-ovatis crenatis, calycibus fructus obtusis. Sp. pl. 685. Pallas ross. 1. p. 29. t. 13. s. 2.

Evergreen Thorn, or Mespilus.

Nat. of the South of Europe.

Cult. 1629. Park. parad. 605. f. 2.

Fl. May.

Н. Б.

germani-€a. 2. M. inermis, foliis lanceolatis subtus tomentosis, floribus sessilibus solitariis. Sp. pl. 684. Pallas ross. 1. p. 29. t. 13. f. 1.

stricta.

foliis duplicato-ferratis.
Narrow-leav'd Dutch Medlar.

B foliis

Mespilus. ICOSANDRIA PENTAGYNIA. 173 diffufa. & foliis subintegris. Broad-leav'd Dutch Medlar. Nat. of England. Н. Ъ. Fl. June and July. 3. M. inermis, foliis lanceolatis crenatis subtus tomenarbutifalia. tofis. Sp. pl. 685. rubra. a baccis rubris. Red-fruited Arbutus-leav'd Mespilus. nigra. & baccis nigris. Black-fruited Arbutus-leav'd Mespilus. albz. y baccis albis. White-fruited Arbutus-leav'd Mespilus. Nat. of Virginia. Cult. 1700, by Lord Clarendon. Br. Muf. Sloan. mf. 3343. Н. ъ. Fl. May. 4. M. inermis, foliis ovalibus serratis subtus hirsutis. Amelan-Syst. veget. 466. Facqu. austr. 3. p. 55. t. 300. chier. Alpine Mespilus. Nat. of the South of Europe. Cult. 1730. Hort. angl. 49. n. 12. Fl. May. Н. Б. 5. M. inermis, foliis ovalibus acute ferratis glabris, flo-Chamæ-Mespilus. ribus corymbolo-capitatis. Syft. veget. 466. Bastard Quince, or Mespilus. Nat. of the Pyrenees and the Alps of Austria. Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 80. n. 2. Fl.H. W.

6. M. inermis, foliis ovato-oblongis glabris ferratis acutiusculis. Syst. veget. 466.

Snowy

174 ICOSANDRIA PENTAGYNIA. Mespilus.

Snowy Mespilus.

Nat. of Canada and Virginia.

Cult. 1746, by Archibald Duke of Argyle.

Fl. April and May.

Н. Б.

Cotoneaster. 7. M. inermis, foliis ovatis integerrimis acutiusculis subtus tus tomentosis, germinibus glabris, baccis di- vel trispermis.

Mespilus Cotoneaster. Sp. pl. 686. Pallas ross. 1. p. 30. t. 14.

Dwarf Mespilus.

Nat. of Europe and Siberia.

Cult. 1656, by Mr. John Tradescant, Jun. Trad mus. 111.

Fl. April and May.

Н. ђ.

tomentosa. 8. M. inermis, foliis ovatis integerrimis obtusis subtus tomentosis, germinibus lanatis, baccis pentaspermis.

Mespilus orientalis. Mill. diet. (excluso synonymo.) Quince-leav'd Mespilus.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 22. Fl. April and May.

H. D.

PYRUS. Gen. pl. 626.

Cal. 5-fidus. Petala 5. Pomum inferum 5-loculare, polyspermum.

communis. 1. P. foliis ovatis ferratis, pedunculis corymbolis.

Pyrus communis. Sp. pl. 686.

Common Pear Tree.

Nat. of England.

Nat. of England.

Fl. April.

Ħ. Ъ.

2. P.

2. P. foliis ferratis fubtus tomentofis, floribus corymbofis. Linn. mant. 244.

Pollve•

Woolly-leav'd Pear Tree.

Nat. of Germany.

Introd. 1786, by Mr. John Græfer.

Fl.

Н. Б.

3. P. umbellis feffilibus, foliis ovato-oblongis acuminatis ferratis glabris, unguibus calyce brevioribus, stylis glabris.

Malus.

Pyrus Malus. Sp. pl. 686.

Malus fativa. Raj. syn. 451. Common Apple Tree.

& Cratægus cerafi folio, floribus magnis. Mill. ic. 180. t. 269. (excluso synonymo Ammanni.)

Siberian Crab Tree.

Nat. of Britain.

Fl. April and May.

Н. р.

4. P. umbellis feffilibus, foliis ovali-oblongis ferratis lævibus, unguibus calyce longioribus, ftylis bafi lanatis.

Chinese Apple Tree.

Nat. of China.

Cult. 1780, by John Fothergill, M.D.

Fl. May.

Н. Б.

5. P. foliis æqualiter ferrulatis, pedunculis confertis, po- baccata. mis baccatis, calveibus deciduis.

Pyrus baccata. Linn. mant. 75. (excluso fynonymo Milleri.) Pallas ross. 1. p. 23. t. 10.

Small-fruited Crab Tree.

Nat. of Siberia.

Introd. 1784, by Mr. John Grtefer.

Fl. April.

H. h.

6, P.

176 ICOSANDRIA PENTAGYNIA. Pyrus.

eoronaria. 6. P. foliis cordatis incifo-ferratis angulatis glabris, pe-dunculis corymbofis.

Pyrus coronaria. Sp. pl. 687.

Sweet-scented Crab Tree.

Nat. of Virginia.

Cult. 1724. Furber's calal.

Fl. May.

Н. Б.

angustifo- 7. P. foliis lanceolato-oblongis nitidis dentato-serratis lia. basi attenuatis integris, pedunculis corymbosis.

Narrow-leav'd Crab Tree.

Nat. of North America.

Cult. 1750, by Mr. Christopher Gray.

Fl. May.

Н. ь.

Cydonia. 8. P. foliis integerrimis, floribus folitariis. Sp. pl. 687. Jacqu. austr. 4. p. 22. t. 342.

Common Quince Tree.

Nat. of Austria.

Cult. 1597. Ger. herb. 1264.

Fl. May and June.

Н. ъ.

falicifolia. 9. P. foliis lineari-lanceolatis canis fubtus albo-tomentofis, floribus axillaribus folitariis fubfeffilibus. Linn.
fuppl. 255. Pallas roff. 1. p. 20. t. 9.

Willow-leav'd Crab Tree.

Nat. of the Levant.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl.

Н. ъ.

TETRAGONIA. Gen. pl. 627.

Cal. 3-5-partitus. Cor. 0. Drupa infera, nuce 3-8-loculari.

fruticosa. 1. T. fruticosa, foliis linearibus, fructibus alatis.

Tetragonia

Tetragonia fruticosa. Sp. pl. 687.

Shrubby Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1712, by Bishop Compton. Philos. transact.

n. 333. p. 422. n. 78.

Fl. July-September.

G. H. 5.

2. T. fruticosa pruinosa, foliis obovatis, fructibus alatis. Tetragonia decumbens, foliis ovatis integerrimis, caule fruticoso decumbente. Mill. diet. ic. 176. t. 263.

decumbens.

f. I.

Trailing Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. loc. cit.

Fl. July-September.

G. H. b.

3. T. herbacea lævis, foliis ovatis petiolatis, fructibus herbacea. alatis.

Tetragonia herbacea. Sp. pl. 687.

Herbaceous Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. ed. 7. n. 3. Fl. June and July. G. H. 4.

4. T. herbacea, foliis rhombeo-ovatis, fructibus echinatis. echinata. Hedge-hog Tetragonia.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. May ---- August.

G. H. &.

DESCR. Caulis herbaceus, prope radicem divisus in Ramos diffusos, petiolis decurrentibus angulatos, vix pedales. Folia succulenta, patentia, uncialia: Petioli foliis dimidio breviores. Pedunculi axillares, folitarii, filiformes, papulis nitidis teeti, purpurei, brevissimi. Flores penduli, papulis crystallinis prui-

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178 ICOSANDRIA PENTAGYNIA. Tetragonia.

nosi. Calyx tri- vel tetraphyllus, intus e viridiflavicans. Stamina sæpius tria, raro quatuor. Germen subtus planum, triquetrum: anguli processibus conicis pluribus echinati. Styli tres. Nux trilocularis.

expansa. 5. T. herbacea, foliis ovato-rhombeis, fructibus quadricornibus.

Tetragonia expansa. Murray in commentat. gotting. 6. (1783) p. 13. t. 5. Scop. insubr. 1. p. 32. t. 14.

Demidovia tetragonoides. Pallas hort. Demidov. p. 150. tab. 1.

Horn'd Tetragonia.

Nat. of New Zealand. Sir Jos. Banks, Bart.

Introd. 1772.

Fl. August and September.

G. H. &.

crystallina. 6. T. herbacea pruinosa, foliis ovatis sessilibus, fructibus inermibus.

Tetragonia crystallina. L'Herit. stirp. nov. p. 81. tab. 39.

Diamond Tetragonia.

Nat. of Peru.

Introd. 1788, by Monf. Thouin.

Fl. June.

S. o.

MESEMBRYANTHEMUM. Gen. pl. 628.

Cal. 5-fidus. Petala numerofa, linearia. Capf. carnofa, infera, polysperma.

* Albis corollis.

nodific= rum. 1. M. foliis alternis teretiusculis obtusis basi ciliatis. Sp. pl. 687.

Egyptian Fig Marygold.

Nat.

179

Nat. of Italy and Egypt.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Ficoides 42.

Fl. August.

G. H. O.

2. M. foliis oppositis connatis semiteretibus, stipulis mem- ciliatum. branaceis reflexis laceris ciliiformibus.

Ciliated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl.

G. H. b.

3. M. foliis filiformi-semiteretibus distinctis: papulis ovatis, floribus lateralibus fessilibus; terminalibus pari foliorum cinctis.

caducum.

Small-flower'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July and August.

G. H. &.

4. M. foliis alternis ovatis papulofis, floribus feffilibus, calycibus late ovatis acutis retufis. Syst. veget.

crystallinum.

Diamond Fig Marygold, or Ice-plant.

· Nat. of Greece: near Athens. John Sibthorp, M. D.

Cult. 1727. Bradl. fucc. 5. p. 15. t. 48.

Fl. July and August.

G. H. O.

5. M. foliis amplexicaulibus spathulatis carinatis: papulis conicis fcabris, petalis minutiffimis.

humifufum.

Narrow-leav'd Icy Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. b.

N 2

apetaium,

6. M. foliis amplexicaulibus distinctis linearibus supra planis internodiis longioribus papulosis: papulis oblongis, floribus pedunculatis, calycibus quinquefidis.

Mesembryanthemum apetalum. Linn. suppl. 258.

Mesembryanthemum copticum. facqu. hort. 3. p. 7.

t. 6.

Dwarf-spreading Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

geniculiflorum. 7. M. foliis femiteretibus papulofis distinctis, sloribus fessilibus axillaribus, calycibus quadrifidis. Sp. pl. 688.

Jointed Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. fucc. 5. p. 17. t. 34.

Fl. June—August.

G. H. 5.

nostiflorum. 8. M. foliis semicylindricis impunctatis distinctis, floribus pedunculatis, calycibus quadrifidis. *Sp. pl.* 689. Night-flowering Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 72.

Fl. June-August.

G. M. b.

splendens.

9. M. foliis subteretibus impunctatis recurvis distinctis congestis, calycibus digitiformibus terminalibus. Syst. vezet. 468.

Shining Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1716. Bradl. fucc. 1. p. 7. t. 6.

Fl. June --- August.

G. H. p.

10. M. foliis subulatis scabrido-punctatis connatis apice patulo, caule erecto, corymbo trichotomo. Sp. pl. 689.

umbellatum.

Umbel'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. fucc. 4. p. 12. t. 44.

Fl. June—September.

G. H. B.

11. M. foliis planiusculis lanceolatis impunctatis patentibus distinctis oppositis alternisque remotis. pl. 697.

expansum

Houseleek-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. July and August.

G. H. 4.

12. M. foliis quatuor decuffatis supra planis. Short white-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl.

G. H. b.

3. M. acaule, foliis subteretibus adscendentibus impunctatis connatis, floribus octogynis. Sp. pl. 690.

calamiforme.

testicu-

lare.

Quill-leav'd Fig Marygold. Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. fucc. 2. p. 10. f. 19.

Fl. July ---- September.

G. H. 5.

14. M. subacaule, foliis alternis teretibus obtusis, sloribus axillaribus sessilibus.

digitatum.

Blunt-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1775. Fl.

G. H. p.

 N_3 .

pallens.

 M. foliis oppositis amplexicaulibus distinctis oblongolanceolatis acutis obtuse carinatis: papulis minutis.

Channel-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffin. Introd. 1774.

Fl. July and August.

G. H. b.

Tripoli-

16. M. foliis alternis lanceolatis planis impunctatis, caulibus laxis fimplicibus, calycibus pentagonis. Sp. pl. 690.

Plain-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1700, in Chelsea Garden. Pluk. mant. 77. t. 329. f. 4.

Fl. June-September.

G. H. &.

** Rubicundis corollis.

papulofum. 17. M. foliis oppositis distinctis ovato-spathulatis: papulis subglobosis, calycibus angulatis quinquesidis, ramis angulatis.

Mesembryanthemum papulosum. Linn. suppl. 259. Mesembryanthemum Aitonis. Jacqu. hort. 3. p. 8.

t. 7

Angular-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April—October.

G. H. &.

cordifolium. 18. M. foliis oppositis petiolatis cordatis, calycibus quadrisidis, caule tereti.

Mesembryanthemum cordisolium. Linn. suppl. 260. Gloxin ols. p. 22. tab. 1. sig. a.

Heart-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.
Introd.

Introd. 1774. Fl. May-September.

G. H. B.

19. M. foliis oppositis spathulatis obtusis scabridis: papulis oblongis, foliolis calycinis oblongis obtufis medio coarctatis.

limpidum.

Transparent Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July.

G. H. O.

20. M. acaule, foliis triquetris linearibus impunctatis apice trifariam dentatis. Sp. pl. 690.

bellidiflo= rum.

Daify-flower'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. succ. 2. p. 9. f. 18.

Fl. June — August.

G. H. b.

21. M. foliis deltoidibus triquetris dentatis impunctatis deltoides. distinctis. Sp. pl. 690.

a Mesembr. deltoides, & dorso & lateribus muricatis, minus. Dill. elth. 255. t. 195. f. 246.

Delta-leav'd Fig Marygold.

B Mesembr. deltoides, & dorso & lateribus muricatis, majus. Dill. elth. 254. t. 196. f. 247.

Great Delta-leav'd Fig Marygold.

y Mesembr. deltoides, non dorso, sed lateribus muricatis. Dill. elth. 253. t. 195. f. 243 & 244.

Small Delta-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 40.

Fl. May ---- August.

G. H. 12.

N4

barbatum. 22. M. foliis subovatis papulosis distinctis apice barbatis. Sp. pl. 691.

α Mesembr. radiatum, ramulis prolixis recumbentibus, Dill. elth. 245. t. 190. f. 234.

Shrubby bearded Fig Marygold.

8 Mesembr. radiatum humile, foliis minoribus. Dill. elih. 246. t. 190. f. 235.

Small dwarf-bearded Fig Marygold.

y Mesembr. radiatum humile, foliis majoribus. Dill. elth. 248. t. 190. f. 236.

Great dwarf-bearded Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 17.

Fl. June—August.

G. H. b.

bispidum.

- 23. M. foliis cylindricis papulosis distinctis, caule hispido. Sp. pl. 691.
 - Mesembr. pilosum micans, flore saturanter purpureo.

 Dill. elth. 289. t. 214. f. 277 & 278.

Purple-flower'd briftly Fig Marygold.

3 Mesembr. pilosum micans, flore purpureo pallidiore. Dill. elth. 290. t. 214. f. 279, 280.

Pale-flower'd briftly Fig Marygold.

y Mesembr. pilosum micans, flore purpureo striato. Dill. elth. 291. t. 215. f. 281.

Striped-flower'd briftly Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Charles du Bois, Esq. Pluk. amalth. 89.

Fl. most part of the Year.

G. H. p.

villosum. 24. M. foliis pubescentibus connatis impunctatis, caule piloso. Sp. pl. 692.

Hairy-

Hairy-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. n. 16.

Fl.

G. H. 5.

25. M. foliis subacinaciformibus punctatis apice recurvo, bracteis amplexicaulibus lato-ovatis carinatis.

bracteatum.

Mesembryanthemum uncinatum scabrum, petalis purpureis circumactis. Dill. elth. 258. t. 197. f. 249.

Bracteated Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July-October.

G. H. b.

26. M. foliis subulatis distinctis subtus undique punctato- scabrum. muricatis, calycibus muticis. Syst. veget. 469.

Rough Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 260. t. 197. f. 251.

Fl. June-August.

G. H. b.

27. M. foliis triquetris acutis feabris, caule reptante. Creeping Fig Marygold.

reptans.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. b.

28. M. foliis fubulatis congestis fubscabris, calycibus spinosis, petalis emarginatis. Sp. pl. 692.

emarginatum.

Notched-flower'd Fig Marygold.

Nut. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M. D. Dill. elth. 259. t. 197. f. 250.

Fl. June --- August.

G. H. p.

uncina-

29. M. articulis caulinis terminatis foliis connatis acuminatis punctatis subtus dentatis. Syst. veget. 469.

a Mesembr. persoliatum, soliis minoribus diacanthis.

Dill. elth. 250. t. 193. f. 239.

Small hook'd-leav'd Fig Marygold.

β Mesembr. perfoliatum, foliis majoribus triacanthis. Dill. elth. 251. t. 193. f. 240.

Great hook'd-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 64.

Fl. June—August.

G. H. b.

spinosum.

30. M. foliis tereti-triquetris punctatis distinctis, spinis ramosis. Sp. pl. 693.

Thorny Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

Fl. June——August.

G. H. p.

subero-

31. M. foliis fubulatis papulofis diftinctis apice patulis, radice capitata. Sp. pl. 693.

Tuberous-rooted Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

Fl. June --- September.

G. H. F.

tenuifoli-

32. M. fubfiliformibus glabris diftinctis internodio longioribus, caulibus procumbentibus. Syft. veget. 469.

Slender-

Slender-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1700, in Chelsea Garden. Pluk. mant. 77.

Fl. June—September.

G. H. b.

33. M. foliis subtriquetris compressis incurvatis puncta- stipulatis distinctis congestis basi marginatis. Sp. pl. 693. Upright shrubby Fig Marygold.

ceum.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth.

279. t. 209. f. 267 & 268.

Fl. June—August.

G. H. b.

34. M. foliis cylindraceis obtufis amplexicaulibus lævibus, calycibus quinquefidis: laciniis oblongis obtufis.

Upright white-wooded Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July —— September.

G. H. b.

35. M. foliis triquetris acutis glaucis: punctis obfoletis fcabriusculis, laciniis calycinis interioribus membranaceis.

deflexum.

Bending Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July.

G. H. b.

36. M. foliis subtriquetris punctulatis connatis obtusiusculis, caule tereti repente, pedunculis obtuse ancipitibus folitariis.

australe.

New Zealand Fig Marygold.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd.

Mesembr. ICOSANDRIA PENTAGYNIA.

Introd. 1773.

Fl. July and August.

G. H. 4.

crassifoli-2012-

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37. M. foliis semicylindricis impunctatis connatis apice triquetris, caule repente semicylindrico. 693.

Thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727, by Professor Richard Bradley. Bradl. succ. 4. p. 16. t. 38.

Fl. July and August.

G. H. 5.

falcatum.

38. M. foliis subacinaciformibus incurvis punctatis distinctis, ramis teretibus. Sp. pl. 694.

Sickle-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 5. p. 9. t. 42.

Fl. June --- August.

G. H. b.

OBS. In Syft. veget. 469, nomen triviale Mesembr. falcati præfixum est differentiæ specificæ Mesembr. acinaciformis.

zlomeratun.

39. M. foliis teretiusculis compressis punctatis distinctis, caule paniculato multifloro. Syft. veget. 469.

Cluster'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 287.

t. 213. f. 274.

G. H. b.

Fl. June——August.

previfeli-3077

40. M. foliis cylindraceis obtufiffimis papulofis patentibus, ramis diffusis.

Short-leav'd Fig Marygold.

Nut. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd.

Introd. 1774. Fl. July and August.

G. H. p.

41. M. foliis femicylindricis recurvis congestis basi interiore gibbis connatis, caule pendulo. Sp. pl. 694. Leathery-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 264. t. 200. f. 255.

Fi. August and September.

G. H. u.

42. M. foliis æquilateri-triquetris acutis subpunctatis filaments. fubconnatis: angulis scabris, ramis hexagonis. Sp. sum. pl. 694.

Thready Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 285. t. 212. f. 273.

Fl. July and August.

G. H. u.

43. M. foliis acinaciformibus impunctatis connatis: an- acinacigulo carinali fcabris, petalis lanceolatis. Sp. pl. forme. 695.

Cymeter-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 19.

Fl. August and September.

G. H. b.

44. M. foliis acinaciformibus obtufis impunctatis conna- forficatis apice spinosis, caule ancipiti. Sp. pl. 695. Facqu. bort. I. p. 9. t. 26.

Forked Fig Marygold.

Nat. of the Cape of Good Hope,

Gult.

Cult. 1758, by Mr. Philip Miller.

Fl.

G. H. 4.

*** Luteis corollis.

45. M. foliis æquilateri-triquetris acutis strictis impuncedule_ tatis connatis carina subserratis, caule ancipiti. Sp. pl. 695.

Eatable Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Mus. mss. 3370.

Fl. July and August.

G. H. B.

Eicolorum.

46. M. foliis subulatis lævibus punctatis distinctis, caule frutescente, corollis bicoloribus. Sp. pl. 695. Curtis magaz. 59.

Two-colour'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. m/J.

Fl. May-September.

G. H. թ.

aureum.

47. M. fol. cylindrico-triquetris punctatis distinctis, piftillis atro-purpurascentibus. Syst. nat. ed. 10. p. 1060.

Golden Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1750, by Mr. Philip Miller.

Fl. June——August.

G. H. B.

micans.

48. M. foliis subcylindricis papulosis distinctis, caule scabro. Sp. pl. 696.

Glittering Fig Marygold.

Nat. of the Cape of Good Hope.

Cult.

Cult. 1716, by Professor Richard Bradley. Bradl. fucc. 1. p. 9. t. 8.

Fl. May——August.

G. H. b.

49. M. foliis subcylindricis confertis papulosis, caudice grossum. basi incrassato, ramis diffusis glabris.

Gouty Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. August—October.

G. H. b.

50. M. caulibus foliifque cylindricis papulofis, ramis trichotomis.

brachiatum.

Three-fork'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. b.

51. M. acaule, foliis femicylindricis connatis externe roftratuberculatis. Sp. pl. 696.

tum.

Heron-beak'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 240. t. 186. f. 229.

Fl.

G. H. u.

52. M. acaule, foliis connatis punctatis semiteretibus apice triquetris subreflexis acutis, floribus sessilibus, calyce subcylindraceo fexfido.

compactum.

Dotted thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. William Pater son.

Introd. 1780, by the Countess of Strathmore.

Fl. November.

G. H. b.

veru**c**ulatum.

53. M. foliis triquetro-cylindricis acutis connatis arcuatis impunctatis distinctis. Sp. pl. 696.

Spit-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 268. t. 203. f. 259.

Fl. May and June. G. H. թ.

molle.

54. M. foliis triquetris connatis erectis glaucis impunctatis, ramis femiteretibus, pedunculis axillaribus compressis.

Soft Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774. F!.

G. H. b.

zlaucum.

55. M. foliis triquetris acutis punctatis distinctis, calycinis foliolis ovato-cordatis. Sp. pl. 696.

Glaucous-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June and July.

G. H. p.

corniculatum.

56. M. foliis triquetro-semicylindricis scabrido-punctatis supra basin linea elevatis connatis. Sp. pl. 697.

a Mesembr. foliis corniculatis longioribus. Dill. elth. 262. t. 199. f. 253, 254.

Long-leav'd hern'd Fig Marygold.

B Mesembr. foliis corniculatis brevioribus. Dill. elth. 261. t. 198. f. 252.

Short-leav'd horn'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 4. p. 18. t. 40.

Fl. March — May.

G. H. 4. 57. M. 57. M. foliis planis oblongis pinnatifidis.

Mesembryanthemum pinnatifidum. Linn. suppl. 260. Pinnated Fig Marygold.

pinnatifidum.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. O.

58. M. foliis planis spathulatis caulibusque papulosis, sessilistoramis divaricatis, floribus fessilibus.

rum.

Seffile-flower'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

G. H. O.

Fl. July.

59. M. foliis planiusculis oblongo-ovatis subpapillosis confertis connatis, calycibus triphyllis bicornibus. Sp. pl. 697.

tortuo-Jum.

Twifted-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. June—October.

G. H. 4.

60. M. foliis amplexicaulibus distinctis spathulatis glaberrimis, pedunculis longitudine foliorum, calycibus hemisphæricis.

Smooth-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787. Fl. July.

G. H. O.

61. M. foliis spathulatis planis lævibus, pedunculis longissimis, calycibus basi planis angulatis.

Helianthoules.

Spatula-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. VOL. II. O

Introd. 1774. Fl. July and August.

G. H. O.

pomeridianum. 62. M. foliis planiusculis lato-lanceolatis lævibus subciliatis distinctis, caule pedunculis germinibusque hirtis. Sp. pl. 698.

Great Yellow-flower'd Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

echinatum. 63. M. foliis oblongo-ovatis fubtriquetris gibbis ramentaceo-hifpidis, laciniis calycinis foliiformibus.

a flore luteo.

Yellow echinated Fig Marygold.

& flore albo.

White echinated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July-October.

G. H. b.

ringens.

64. M. fubacaule, foliis ciliato-dentatis punctatis. Sp. pl. 698.

caninum.

a Mesembryanthemum rictum caninum referens. Dill. elth. 241. t. 188. f. 231.

Dog's Chop Fig Marygold.

(elinum.

8 Mesembryanthemum rictum felinum repræsentans. Dill. elth. 240. t. 187. f. 230.

Cat's Chop Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. succ. 2. p. 8. t. 17.

Fl. May-July.

G. H. p.

dolabri.

65. M. acaule, foliis dolabriformibus punctatis. Syst veget. 470. Curtis magaz. 32.

Hatchet-

Hatchet-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mul. H. S. 142. fol. 72.

Fl. May-__July.

G. H. p.

66. M. acaule, foliis dissormibus punctatis connatis. dissorme. Syft. veget. 470.

Deform'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. eith. 252. t. 194. f. 241 & 242.

Fl. August.

G. H. b.

67. M. acaule, foliis triquetris integerrimis. Sp. pl. 699. albidum. White Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 131. fol. 23.

Fl. July and August.

G. H. b.

68. M. acaule, foliis linguiformibus altero margine craf- linguifioribus impunctatis. Sp. pl. 699.

forme.

& Mesembr. folio scalprato. Dill. elth. 235. t. 183. f. 224.

Broad Tongue-leav'd Fig Marygold.

& Mesembr. folio linguiformi angustiore. Dill. elth. 237. t. 184. f. 226.

Narrow Tongue-leav'd Fig Marygold.

y Mesembr. folio linguiformi longiore. Dill. elth. 238. t. 185. f. 227.

Long Tongue-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 13 . fol. 22.

Fl. August --- October.

G. H. 4.

O 2

196

ICOSANDRIA PENTAGYNIA. Mesembr.

pugioniforme. 69. M. foliis alternis confertis subulatis triquetris longissimis impunctatis. Syst. veget. 470.

Dagger-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 75.

Fl. May --- August.

G. H. h.

** * * Viridibus corollis.

viridiflo-

70. M. foliis femicylindraceis papulofo-pilofis, calycibus quinquefidis hirfutis.

Green-flowered Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. July and August.

G. H. b.

A I Z O O N. Gen. pl. 629.

Cal. 5-partitus. Petala o. Capf. supera, 5-locularis, 5-valvis.

eanari= ense. I. A. foliis cuneiformi-ovatis, floribus feffilibus. Sp. pl. 700.

Purslane-leav'd Aizoon.

Nat. of the Canary Islands.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Ficoides 41.

Fl. July and August.

G. H. O.

Glinoides.

2. A. foliis fubrotundo-cuneiformibus pilofis, floribus fessilibus, calycibus hirfutis.

Aizoon Glinoides. Linn. suppl. 261.

Hairy Aizoon.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. June—August.

G. H. b.

3. A.

3. A. foliis lanceolatis, floribus sessilibus. Sp. pl. 700. Spanish Aizoon.

hispani cum.

Nat. of Spain and Africa.

Cult. 1728, by James Sherard, M. D. Dill. elth.

143. t. 117. f. 143. Fl. July and August.

G. H. O.

4. A. foliis lanceolatis, floribus paniculatis. Syst. veget. lanceola-471.

tum.

Aizoon paniculatum. Sp. pl. 700.

Panicled Aizoon.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. August. G. H. &.

SPIRÆA. Gen. pl. 630.

Cal. 5-fidus. Petala 5. Caps. polyspermæ.

* Fruticofæ.

1. S. foliis lanceolatis integerrimis fessilibus, racemis com- lævigata. positis. Syst. veget. 471.

Spiræa altaica. Pallas ross. 1. p. 37. t. 23.

Smooth-leav'd Spiræa.

Nat. of Siberia.

Introd. 1774, by Daniel Charles Solander, LL.D.

Fl. April ___ June.

Н. ь.

2. S. foliis oblongis ferratis glabris, racemis decompofitis.

Salicifo-

a foliis lanceolatis, racemis fubspicatis, petalis carneis, carnea. cortice ramorum lutescente.

Spiræa falicifolia. Sp. pl. 700. Pallas roff. 1. p. 36. t. 21, 22.

Flesh-colour'd Willow-leav'd Spiræa.

O 3

B foliis

198	ICOSANDRIA	PENTAGYNIA.	Spiræa
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panicuβ foliis lanceolatis, racemis paniculatis divaricatis, pelata. talis albis, cortice ramorum rubro. Spiræa foliis lanceolatis acute ferratis, floribus pani-

culatis, caule fruticoso. Mill. diet. edit. 7. n. 8. ic. 171. t. 257. f. 2.

Panicled Willow-leav'd Spiræa.

y foliis ovato-oblongis, racemis paniculatis, petalis albis, latifolia. cortice ramorum rufescente.

Broad Willow-leav'd Spiræa.

Nat. α. of Siberia; β. γ. of North America.

Cult. 1665. Rea's Flora, 22.

Fl. June-August.

Н. Б.

3. S. foliis lanceolatis inæqualiter ferratis fubtus tomentomentosa. tofis, floribus duplicato-racemofis. Sp. pl. 701. Scarlet Spiræa.

Nat. of Penfylvania.

Introd. 1736, by Peter Collinson, Esq. Coll. mff. Н. Б. Fl. August and September.

hypericifolia.

4. S. foliis obovatis integerrimis, umbellis sessilibus. Sp. pl. 701.

Hypericum Frutex, or Hypericum-leav'd Spiræa. Nat. of Canada.

Cult. 1640. Park. theat. 573. f. 7. Fl. A-pril and May.

Н. ђ.

crenata.

5. S. foliis oblongiusculis apice ferratis, corymbis lateralibus. Sp. pl. 701. Pallas roff. 1. p. 35. t. 19. Hawthorn-leav'd Spiræa. Nat. of Spain and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4. Fl. April and May. Н. ъ.

opulifolia. 6. S. foliis lobatis ferratis, corymbis terminalibus. Sp. pl. 702.

Virginian

Virginian Gilder-rose, or Spiræa.

Nat. of Canada and Virginia.

Cult. 1713, by Bishop Compton. Philosoph. trans. 337. p. 220. n. 158.

Fl. June and July.

Н. ь.

7. S. foliis pinnatis: foliolis uniformibus ferratis, caule forbifolia. fruticoso, floribus paniculatis. Sp. pl. 702. Pallas roff. 1. p. 38. t. 24, 25.

Service-Tree-leav'd Spiræa.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 6. Fl. August. Н. ь.

** Herbaceæ.

S. S. foliis supradecompositis, spicis paniculatis, floribus Aruncus. dioicis. Sp. pl. 702. Pallas roff. I. p. 39. t. 26. Goat's-beard Spiræa.

Nat. of Austria and Siberia.

Cult. 1633, by Mr. John Tradescant, Sen. Ger. emac. 1043. 11. 2.

Fl. June and July.

H. 4.

9. S. foliis interrupte pinnatis: foliolis lineari-lanceolatis interrupte ferratis glaberrimis, floribus cymofis. Syft. veget. 472.

Filipendula.

a floribus simplicibus.

Single-flower'd Dropwort, or Filipendula.

β floribus plenis.

Double-flower'd Dropwort.

Nat. of Britain.

Fl. June-October.

H. 4.

10. S. foliis interrupte pinnatis: foliolis ovatis biferratis Ulmaria. fubtus canis, floribus cymofis. Syst. veget. 472. Curtis lond.

 Q_4

a floribus

icosandria pentagynia. Spiræa.

a floribus simplicibus.

Single-flower'd Meadow-fweet.

β floribus plenis.

Double-flower'd Meadow-sweet.

Nat. of Britain.

F/. June—September.

H. 4.

lobata.

200

11. S. foliis pinnatis: impari lateralibusque lobatis biserratis, floribus cymofis. Syft. veget. ed. 14. p. 472. Spiræa lobata. Jacqu. hort. 1. p. 38. t. 88. Spiræa palmata. Syft. veget. ed. 13. p. 393. Pallas roff. I. p. 40. t. 2%. Lobe-leav'd Spiræa.

Nat. of Siberia.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. July and August.

H. 11.

srifoliata.

12. S. foliis ternatis ferratis subæqualibus, floribus subpaniculatis. Sp. pl. 702.

Three-leav'd Spiræa.

Nat. of North America.

Cult. 1758. Mill. ic. 171. t. 256.

Fl. June and July.

H. 4.

P O L Y G Y N I A.

R O S A. Gep. pl. 631.

Petala 5. Cal. urceolatus, 5-fidus, carnofus, collo coar Status. Sem. plurima, hispida, calycis interiori lateri affixa.

* Germinibus subglobosis.

lutea.

1. R. germinibus globolis pedunculifque glabris, calycibus petiolisque spinulosis, aculeis ramorum reclis.

a Rosa

a Rosa eglanteria. Sp. pl. 703. (exclusis synonymis.) Leyf. hal. 121.

Rosa lutea. Mill. dict. Du Roi hort. harbecc. 2. p. 344. Rofa lutea fimplex. Baub. pin. 483.

Rosa lutea flore simplici. Best. cyst. vern. 6. t. 5. f. 1.

Weinm. phytanth. 4. p. 232. tab. 870. fig. C. Rosa lutea. Dalech. hist. 126. cum sig. Lob. ic. 2. 2. 209. Tabern. hift. 1495. cum fig. Bauh. hift. 2.

p. 47. cum fig.

Rosa fœtida. Allion. pedem. 1792.

Single Yellow Rofe.

β Rosa bicolor. Jacqu. hort. 1. p. 1. t. 1. conf. vol. 3. p. 1.

Rosa sylvestris austriaca flore phæniceo. Park. theatr. 1019. n. 6. cum fig. in pag. 1018. Hort. angl. p. 66.

Rosa graveolens simplex slore extus luteo intus rubro holoserico. Weinm. phytanth. 4. p. 231. t. 868. fig. C.

Rosa punicea. Corn. canad. 11. Mill. diet. Du Roi hort. harbecc. 2. p. 347.

Red and Yellow Auftrian Rofe.

Nat. of Germany and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June.

Н. Ъ.

2. R. germinibus globosis, petiolis cauleque aculeatis: aculeis caulinis duplicibus majoribus minoribusque rea. numerofis, foliis ovalibus.

Sulphu-

Rosa lutea multiplex. Bauh. pin. 483. Hort. angl. 66. t. 18.

Rosa flava pleno flore. Clus. cur. post. 6. fig.

Double Yellow Rofe.

Nat. of the Levant.

Introd. before 1629, by Mr. John de Franqueville. Park. parad. 420.

- FL July.

Н. ъ.

3. R.

blanda.

 R. germinibus globofis glabris, caulibus adultis pedunculifque lævibus inermibus.

Hudíon's Bay Rose.

Nat. of Newfoundland and Hudson's-bay.

Cult. 1773, by Mr. James Gordon.

Fl. May-August.

Н. Ъ.

Descr. Caules adulti læves, inermes; juniores seu primi anni aculeis rectis subreslexis tenuibus armati. Rami teretes, inermes, nitidi, rubicundi. Folia pinnata: foliola plerumque septem, oblonga, argute et subæqualiter serrata, glabra. Petioli glabri, plerumque una alterave spinula armati.

sinnamo-

- 4. R. germinibus globofis pedunculifque glabris, caule aculeis stipularibus, petiolis subinermibus. Sp. pl. 703.
- Single Cinnamon Rofe.
- β Double Cinnamon Rofe.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

Н. Ъ.

arvensis.

5. R. germinibus globosis pedunculisque glabris, caule petiolisque aculeatis, storibus cymosis. *Linn. mant.* 245.

White Dog Rofe.

Nat. of Britain.

Fl. June and July.

Н. Ъ.

pimpinellifolia. R. germinibus globosis pedunculisque glabris, caule aculeis sparsis rectis, petiolis scabris, foliolis obtusis, Sp. pl. 703.

Small Burnet-leav'd Rose.

Nat, of the South of Europe.

Fl. May and June.

H. 12.

7. R.

7. R. germinibus globosis glabris, pedunculis hispidis, caule petiolisque aculeatissimis. Syst. veget. 473.

spinosissima.

a Common Scotch Rofe.

β Rosa pimpinellæ foliis minor nostras flore eleganter variegato. Sutherl. hort. edin. 298.

Strip'd-flower'd Scotch Rose.

7 Red Scotch Rose.

Nat. of Britain.

Fl. June and July.

Н. Б.

8. R. germinibus globosis pedunculisque hispidis, petiolis aculeatis, caule glabro aculeis stipularibus, soliis glabris.

o- carolina.

Rofa carolina. Sp. pl. 703.

- α Great fingle Burnet-leav'd Rose.
- B Great double Burnet-leav'd Rose.
- y Single Penfylvanian Rofe.
- d Double Pensylvanian Rose.
- ε Spreading Carolina Rose.

ζ Upright Carolina Rose.

Nat. of North America.

Cult. 1726, by James Sherard, M.D. Dill. elth. 325. t. 245. f. 316.

Fl. June and July.

Н. Ъ.

9. R. germinibus globofis pedunculifque hifpidis, caule aculeis fparfis, petiolis aculeatis, foliis tomentofis. Syst. veget. 474.

villofa.

a Single Apple Rose.

B Double Apple Rose.

Nat. of Britain.

Fl. June and July.

Н. ђ.

20. R. germinibus fubglobofis glabris, pedunculis aculeatis hispidis, caule petiolisque aculeatis, calycinis foliolis lanceolatis subpetiolatis. Syst. veget. 474.

finica.

Chinese

Chinese Rose.

Nat. of China.

Cult. 1759, by Mr. Philip Miller.

Fl.

G. H. p.

provin-

11. R. germinibus subrotundis pedunculis petiolisque hispidis, aculeis ramorum sparsis rectis subreslexis, foliolis ovatis subtus villosis: serraturis glandulosis.

Rofa provincialis. Mill. diet. Du Roi hort. harbecc. 2. p. 349.

- a Common Provence Rose.
- B Red Provence Rofe.
- y Blush Provence Rose.
- & White Provence Rofe.
- ε Rose de meaux, or great dwarf Rose.
- Rose de meaux, or small dwarf Rose.
 Nat. of Spain and Italy.
 Cult. 1596, by Mr. John Gerard. Hort. Ger.
 Fl. June—August.
 H. E.

** Germinibus ovatis.

centifolia.

- 12. R. germinibus ovatis pedunculisque hispidis, caule hispido aculeato, petiolis inermibus. Sp. pl. 704.
 - α Dutch Hundred-leav'd Rose.
 - e Blush Hundred-leav'd Rose.
 - y Singleton's Hundred-leav'd Rose.
 - 8 Burgundy Rose.
 - ε Single Velvet Rose.
 - ζ Double Velvet Rofe.
 - " Sultan Rofe.
 - 9 Stepney Rose.
 - Garnet Rose,
 - и Bishop Rose.
 - λ Lifbon Rofe.

Nat.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July.

H. B.

- 13. R. germinibus ovatis pedunculifque hispidis, caule gallica, petiolisque hispido-aculeatis. Sp. pl. 704.
 - a Red officinal Rose.
 - β Rosa prænestina variegata plena. Mill. ic. 148. versicot. 221. f. 2. lor.

Mundi Rose.

- y Marbled Rose.
- δ Virgin Rofe.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

Н. Б.

14. R. calycibus femipinnatis, germinibus ovatis turgidis pedunculifque hispidis, caule petiolisque aculeatis, foliolis ovatis acuminatis subtus villosis. Du Roi-hort. barbecc. 2. p. 369.

damasce=

Rosa damascena. Mill. dist.

- α Red Damask Rose.
- β Blush Damask Rose.
- y York and Lancaster Rose.
- o Red Monthly Rofe.
- ε White Monthly Rose.
- ζ Blush Belgick Rose.
- n Great Royal Rose.

Nat. of the South of France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

Н. р.

15. R. germinibus ovatis calycibus pedunculifque hifpidis, caule petiolifque aculeatis, floribus fubumbellatis, bracteis lanceolatis reflexis.

sempervirens.

Rofa

ICOSANDRIA POLYGYNIA. Rofa.

Rosa sempervirem. Sp. pl. 704.

Rofa scandens. Mill. diet.

Evergreen Rose.

Nat. of Germany.

Culi. 1629. Park. parad. 420. n. 24.

Fl. June.

H. 4.

pumila.

16. R. germinibus ovatis pedunculifque hifpidis, petiolis cauleque aculeato, foliis fubtus glaucis: ferraturis glandulofis, fructibus pyriformibus.

Rosa pumila. Jacqu. austr. 2. p. 59. t. 198. Linn.

suppl. 262. Allion. pedem. 1802.

Rofa sylvestris pumila rubens. Bauh. pin. 483.

Rosa VI. pumila. Clus. bist. 1. p. 117.

Dwarf Austrian Rose.

Nat. of Austria and Italy.

Introd. about 1773, by Meffrs. Kennedy and Lee.

Fl. June and July.

Н. ъ.

turbinata. 17. R. germinibus turbinatis pedunculifque pilofis, petiolis villofis, aculeis sparfis recurvis.

Frankfort Rose.

Nat.

Cult. 1629. Park. parad. 414. n. 11.

Fl. June.

Н. Б.

rubiginofa. 18. R. germinibus ovatis pecunculifque hifpidis, petiolis cauleque aculeatis: aculeis recurvis, foliolis ovatis fubtus glandulofo-pilofis.

Rosa rubiginosa. Linn. mant. 564. Jacqu. austr. 1. p. 31. t. 50.

Ro'a eglanteria. Mill. diet. Du Roi hort. harbecc. 2. p. 336. Hudj. angl 218.

Rosa suavisolia. Lights. scot. 262. Walc. brit.

a Common Sweet-brier Rose.

& Common

- & Common Double Sweet-brier Rose.
- y Mosly Double Sweet-brier Rose.
- 8 Evergreen Double Sweet-brier Role.
- ε Marbled Double Sweet-brier Rose.
- ? Red Double Sweet-brier Rose.

Nat. of Britain.

Fl. May and June.

H. F.

19. R. germinibus ovatis calycibus pedunculis petiolis ramulifque hifpidis glandulofo-vifcofis, fpinis ramorum fparfis rectis.

muscosu.

Rofa muscosa. Mill. diet. Du Roi hort, harbecc. 2. p. 368.

Rofa rubra plena, fpinofissima, pedunculo muscoso. Mill. ic. 148. t. 221. f. 1.

Rosa provincialis spinosissima pedunculo muscoso. Hort. angl. p. 66. n. 14. tab. 18.

Moss Provence Rose.

Nat.

Cult. 1724. Furber's catal.

Fl. Tune and July. ..

Н. Б.

20. R. germinibus ovatis pedunculifque villofis, caule petiolifque aculeatis, foliolis oblongis acuminatis glabris, paniculis multifloris.

msschata.

Rosa moschata. Mill. diet. Du Roi hort. harbecc. 2. p. 365.

Rosa moschata minor flore simplici. Bauh. hist. 2.

a Single Musk Rose.

β Double Musk Rose.

Nat.

Gult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July—October.

Н. Б.

21. R.

208

alpina.

21. R. germinibus ovatis glabris, pedunculis petiolisque hispidis, caule inermi. Syst. veget. 474. Jacqu. austr. 3. p. 43. t. 279.

Alpine Rose.

Nat. of the Alps of Switzerland and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 297. n. 4.

Fl. June and July.

Н. ъ.

canina.

22. R. germinibus ovatis pedunculifque glabris, caule petiolifque aculeatis. Sp. pl. 704. Curtis lond.

Dog Rofe, or Hip Tree.

Nat. of Britain.

Fl. June——August.

Н. ъ.

penduli-

23. R. inermis, germinibus oblongis, pedunculis petiolifque hifpidis, caule ramifque glabris, fructibus pendulis.

Rofa pendulina. Sp. pl. 705.

Smooth pendulous Rose.

Nat. of North America.

Cult. 1726, by James Sherard, M.D. Dill. elth. 325. t. 245. f. 317.

Fl. May and June.

Н. р.

alba.

- 24. R. germinibus ovatis glabris, pedunculis hispidis, caule petiolisque aculeatis. Sp. pl. 705.
 - a Single White Rose.
 - β Double White Rose.
 - γ Small Maiden's-blush Rose.
 - & Great Maiden's-blush Rose.

Nat. of Europe.

Cult. 1597. Ger. herb. 1079. f. 1.

Fl. June and July.

Н. Ъ.

RUBUS.

R U B U S. Gen. pl. 632.

Cal. 5-fidus. Petala 5. Bacca composita: acinis monospermis.

* Frutescentes.

1. R. foliis quinato-pinnatis ternatisque, caule aculeato, idaus. petiolis canaliculatis. Sp. pl. 706.

ruber.

Rubus idæus spinosus. Bauh. pin. 479. Red Rafpberry.

albus.

& Rubus idæus fructu albo. Bauh. pin. 479. White Raspberry.

y Rubus idæus lævis. Bauh. pin. 479. Smooth Raspberry.

lævigatus.

Nat. of Britain.

Fl. May and June.

H. b.

2. R. foliis ternatis subtus tomentosis, caule aculeato, petiolis teretibus. Sp. pl. 706.

occidentalis.

Virginian Rafpberry.

Nat. of North America.

Cult. 1696, in Chelsea Garden. Pluk. alm. 325.

Fl. May and June.

Н. Б.

3. R. foliis ternatis nudis, caulibus petiolisque hispidisti- hispidus. mis strigis rigidulis. Syst. veget. 475.

Briftly Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller.

Fl. August.

Н. Б.

4. R. foliis ternatis subnudis: lateralibus bilobis, caule cessus. tereti aculeato. Sp. pl. 706.

Dewberry Bramble.

Nat. of Britain.

Fl. June and July.

Н. ъ.

Vol. II.

P

5. R.

210 ICOSANDRIA POLYGYNIA. Rubus.

fruticosus. 5. R. foliis quinato-digitatis ternatisque, caule petiolisque aculeatis. Sp. pl. 707.

niger. a Rubus vulgaris, five rubus fructu nigro. Bauh. pin.

Black-fruited common Bramble.

albus.

\(\beta \) Rubus vulgaris major, fructu albo.
\(Raj. \) fyn. 467.
\(\text{White-fruited common Bramble.} \)

plenus. 7 Rubus flore albo pleno. Magn. hort. 175.
Double-flower'd Bramble.

inermis. & caule petiolifque inermibus.

Smooth Bramble.

Nat. of Britain.

Fl. June——September.

H. T.

villosus.

6. R. foliis quinatis ellipticis acuminatis argute serratis utrinque villosis, caulibus petiolisque aculeatis.

Hairy Bramble.

Nat. of North America.

Fl. July.

Н. ђ.

odoratus. 7. R. foliis fimplicibus palmatis, caule inermi multifolio multifloro. Sp. pl. 707.

Flowering Rafpberry.

Nat. of North America.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 7. Fl. June and July. H. H.

** Herbacei.

faxatilis. 8. R. foliis ternatis nudis, flagellis reptantibus herbaceis. Syst. veget. 476.

Stone Bramble.

Nat. of Britain.

Fl. June.

Н. þ.

wrelieus. 9. R. foliis ternatis, caule inermi unifloro. Sp. pl. 708.

Dwarf

Dwarf Bramble.

Nat. of the North of Europe, Asia, and America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 9. Fl. June and July.

H. 4.

10. R. foliis simplicibus lobatis, caule inermi unissoro. Sp. pl. 708.

Chamæmorus.

Mountain Bramble, or Clowdberry.

Nat. of Britain.

Fl. May and June.

H. 4.

11. R. foliis fimplicibus cordatis indivifis crenatis, scapo aphyllo unifloro. Sp. pl. 708.

Dalibar•
da.

Simple-leav'd Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. H. 4.

FRAGARIA. Gen. pl. 633.

Cal. 10-fidus. Petala 5. Receptaculum feminum ovatum, baccatum, deciduum.

1. F. flagellis reptantibus. Syst. veget. 476.

vesca.
fylvestris.

a Fragaria vulgaris. Bauh. pin. 326. Le Fraisier de Bois. Duchesne frais. p. 61.

Wood Strawberry.

& F. fructu parvi pruni magnitudine. Bauh. pin. 327. pratensis. Le Capiton. Duchesne frais. p. 145.

Hautboy Strawberry.

γ F. chiloenfis fructu maximo, foliis carnofis hirfutis.

Dill, elth. 145, t. 120, f. 146.

Dill, elth. 145. t. 120. f. 146.

Le rutiller. Duchesne frais. p. 165. Chili Strawberry.

δ F. foliis oplongo-ovatis ferratis inferne incanis, calycibus long iribus, fructu fubrotundo. Mill. die:.

Le Fraisser écarlate. Duchesne frais. p. 204.

virgina na.

chiloen-

fis.

2 Scarlet

Pa

212 ICOSANDRIA POLYGYNIA. Fragaria.

Scarlet or Virginian Strawberry.

ananas.

ε F. foliis ovatis crenatis nervosis, calycibus maximis.

Mill. ic. 192. tab. 288.

Le Fraisier-ananas. Duchesne frais. p. 190.

Pine Strawberry.

Nat. α. β. of Britain; γ. of South America; δ. of Carolina and Virginia; and ε. of Surinam.

Fl. April and May.

H. 4.

monophyl- 2. F. foliis fimplicibus. Syst. veget. 476. Curtis magaz.

Le Fraisier de Versailles. Duchesne frais. p. 124. Simple-leav'd Strawberry.

Nat.

Introd. about 1773.

Fl. June.

H. 4.

sterilis.

3. F. caule decumbente, ramis floriferis laxis. Syst. veget. 476. Curtis lond.

Barren Strawberry.

Nat. of Britain.

Fl. May.

Н. 4.

POTENTILLA. Gen. pl. 634.

Cal. 10-fidus. Petala 5. Sem. fubrotunda, nuda, receptaculo parvo exfucco affixa.

* Foliis pinnatis.

fruticisa. 1. P. foliis pinnatis, caule fruticoso. Sp. pl. 709. Shrubby Cinquesoil.

Nat. of England.

Fl. June ---- August.

Н. Ъ.

2. P.

2. P. foliis pinnatis ferratis, caule repente, pedunculis Anserina. unifloris. Syst. veget. 477. Curtis lond.

Silvery Cinquefoil, or Wild Tanfy.

Nat. of Britain.

Fl. May—September.

H. 4.

3. P. foliis bipinnatis utrinque tomentofis: segmentis fericea. parallelis approximatis, caulibus decumbentibus. Sp. pl. 710.

Silky Cinquefoil.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. May and June.

H. 4.

4. P. foliis bipinnatis: segmentis integerrimis distanti- multifida. bus subtus tomentosis, caule decumbente. Sp. pl. 710.

Multifid Cinquefoil.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 4.

5. P. foliis pinnatis ternatifque: extimis majoribus, fla- fragarioides. gellis reptantibus. Sp. pl. 710.

Strawberry-leav'd Cinquefoil.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. May and June,

H. 4.

6. P. foliis pinnatis alternis: foliolis quinis ovatis crerupestris. natis, caule erecto. Sp. pl. 711. Jacqu. austr. 2.

p. 9. t. 114.

Rock Cinquefoil.

Nat. of England.

Fl. May-September.

Н. и.

7. P.

214 icosandria polygynia. Potentilla.

7. P. foliis pinnatis subæqualibus: foliolis oblongis subbifurca. bifidis: extimis confluentibus. Sp. pl. 711. Bifid-leav'd Cinquefoil. Nat. of Siberia. Introd. 1773, by John Earl of Bute. Fl.

H. 4.

pimpinel-8. P. foliis pinnatis: foliolis fubrotundis dentatis æqualoides. libus, caule erecto. Sp. pl. 711. Burnet-leav'd Cinquefoil. Nat. of the Levant. Cult. 1758, by Mr. Philip Miller. Fl. June --- August. Н. 4.

pensylva-9. P. foliis inferioribus pinnatis; superioribus ternatis: nica. foliolis inciso-serratis, caule erecto pubescente. Linn. mant. 76. Jacqu. hort. 2. p. 89. t. 189.

Agrimony-leav'd Cinquefoil.

Nat. of North America.

Introd. 1773, by John Earl of Bute.

Fl. June ---- August.

H. 4.

Supina. 10. P. foliis pinnatis, caule dichotomo decumbente. Sp. pl. 711. Jacqu. austr. 5. p. 3. t. 406. Trailing Cinquefoil. Nat. of Siberia and Germany. Introd. 1773, by Chevalier Murray. H. 4. Fl. July.

* * Foliis digitatis.

11. P. foliis septenatis lanceolatis serratis utrinque subresta. pilosis, caule erecto. Sp. pl. 711. Facqu. austr. 4. p. 43. t. 383. Upright Cinquefoil.

Nat, of the South of Europe.

Cult.

Cult. 1648, in Oxford Garden. Hort. oxon. edit. 1.	
P· 39· Fl. June and July. H. 2.	
12. P. foliis quinatis cuneiformibus incisis subtus tomentosis, caule erecto. Sp. pl. 712. Sattin Cinquesoil. Nat. of Britain. Fl. June—October. H. 4.	argentea,
13. P. foliis septenatis quinatisque cuneiformibus incisis pilosis, caule erecto hirto. Syst. veget. 477. Hairy Cinquesoil. Nat. of the South of France and the Pyrenees. Cult. 1725, in Chelsea Garden. R. S. n. 184. Fl. May——September. H. 4.	birta.
14. P. foliis radicalibus quinatis acute ferratis retufis; caulinis ternatis, caule declinato. Sp. pl. 712. Spring Cinquefoil. Nat. of Britain. Fl. March—May. H. 4.	verna.
15. P. foliis radicalibus quinatis ferratis acuminatis; caulinis ternatis, caule declinato. Sp. pl. 712. Golden Cinquefoil. Nat. of the Alps of Switzerland. Cult. 1739, by Mr. Philip Miller. Rand. chel. Quinquefolium 2.	aurea.

16. P. foliis quinatis apice conniventi-serratis, caulibus filiformibus procumbentibus, receptaculis hirfutis. Sp. pl. 713. Jacqu. austr. 2. p. 10. t. 115.

P 4

H. 4.

Nat.

ICOSANDRIA POLYGYNIA. Potentilla.

Fl. May — July.

White Cinquefoil.

215

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ICOSANDRIA POLYCYNIA. Potentilla.

Nat. of Wales.

Fl. most part of the Summer.

H. 4.

caules-

17. P. foliis quinatis apice conniventi-serratis, caulibus multisloris decumbentibus, receptaculis hirsutis.

Syst. veget. 478. Jacqu. austr. 3. p. 11. t. 220.

Alpine Cinquefoil.

Nat. of Switzerland and Austria.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 6.

Fl. May and June.

. Н. ч.

reptans.

18. P. foliis quinatis, caule repente, pedunculis unifloris. Syst. veget. 479. Curtis lond.

Common Cinquefoil.

Nat. of Britain.

Fl. August and September.

H. 4.

*** Foliis ternatis.

monspeliensis. 19. P. foliis ternatis, caule ramoso erecto, pedunculis supra genicula enatis. Sp. pl. 714.

Montpelier Cinquefoil.

Nat. of the South of France.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7.

11. 7.

Fl. July and August.

H. 4.

tridentata. 20. P. foliis ternatis cuneiformibus apice trifidis. TAB.9.
Trifid-leav'd Cinquefoil.

Nat. of Newfoundland.

Introd. 1776, by Benjamin Bewick, Efq.

Fl. June.

Н. 4.

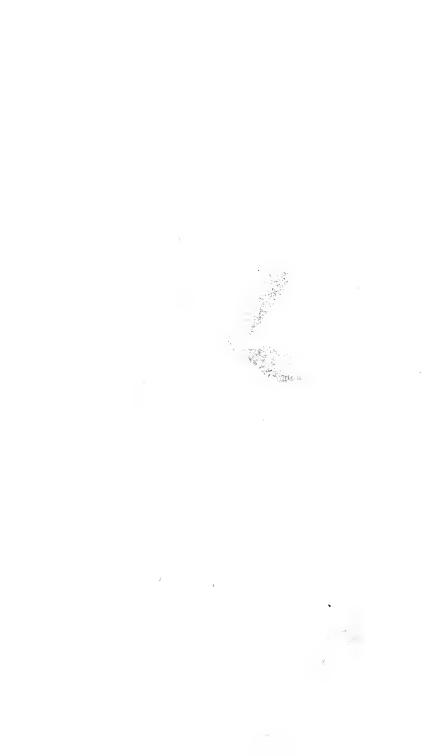
grandiflora, 21. P. foliis ternatis dentatis utrinque subpilosis, caule decumbente foliis longiore. Sp. pl. 715.

Great-flower'd Cinquefoil.

Nat.



Chret del.



Nat. of Siberia and Switzerland.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June and July.

H. 4.

TORMENTILLA. Gen. pl. 635.

Cal. 8-fidus. Petala 4. Sem. fubrotunda, nuda, receptaculo parvo exfucco affixa.

1. T. caule erectiusculo, foliis sessilius. Sp. pl. 716. erecta.

Tormentilla officinalis. Curtis lond.

Common Tormentil, or Upright Septsoil.

Nat. of Britain.

Fl. May-October.

Н. 4.

G E U M. Gen. pl. 636.

Cal. 10-fidus: laciniæ alternæ minores. Petala 5.

Sem. aristata.

1. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis: superioribus lanceolatis, petalis calyce brevioribus.

virginianum.

Geum virginianum. Sp. pl. 716.

Geum canadense. Jacqu. hort. 2. p. 82. t. 175.

American Avens.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. Rand chel. Caryophyllata 5.

Fl. July and August.

H. 4.

2. G. floribus erectis, aristis uncinatis nudis, foliis caulinis pinnatis: foliolis stipulisque inciso-fissis, petalis calyce longioribus.

Geum canadense. Murray nov. comm. gotting. 5. p. 33. tab. 4. B.

Geum aleppicum. Jacqu. ic. collect. 1. p. 88.

Upright

Upright Avens.

Nat. of North America.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

Н. 4.

urbanum.

3. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis; radicalibus lyrato-pinnatis.

Geum urbanum. Sp. pl. 716. Curtis lond.

- α Caryophyllata vulgaris. Baub. pin. 321. Common Avens, or Herb-bennet.
- β Caryophyllata vulgaris majore flore. Bauh. pin. 321. Great-flower'd Common Avens. Nat. of Britain.

Fl. June-August.

Н. 4.

Fivale.

4. G. storibus nutantibus, aristis uncinatis villosis, petalis retusis subrotundo-cuneiformibus, foliis pinnatis. Geum rivale. Sp. pl. 717.

Water Avens.

Nat. of Britain.

Fl. July.

Н. 4.

monta-

5. G. caule unifloro, ariftis rectis villofis, foliis pinnatis pilofis: foliolo extimo maximo fubrotundo; inferioribus fenfim minoribus.

Geum montanum. Sp. pl. 717. Jacqu. austr. 4. p. 38. t. 373.

α Caryophyllata alpina lutea. Bauh. pin. 322.
Great Mountain Avens.

S Caryophyllata alpina minor. Baub. pin. 322. prodr. 139.

Small Mountain Avens.

Nat. of the Alps of Austria and Switzerland.

Cult. 1597. Ger. herb. 842. f. 2.

Fl. May—September.

H. 4.

6. G,

6.G. caule subbissoro, aristis rectis nudis, calycibus fructus erectis, foliis pinnatis dentatis.

potentilloides.

Geum Laxmanni. Gartn. sem. 1. p. 352. tab. 74.

Dryas geoides. Pallas it. 3. p. 732. tab. Y. f. 1. Facqu. hort. 3. p. 38. tab. 68. Falck ruff. tab. 11.

Caryophyllata potentilloides. De Lamarck encycl. 1. p. 400.

Siberian Avens.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. June.

H. 4.

7. G. caulibus unifloris, aristis rectis villosis, foliis pin- reptans. natis incisis pilosis, flagellis reptantibus.

Geum reptans. Sp. pl. 717. Jacqu. austr. 5. p. 38. tab. app. 22.

Creeping Avens.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

D R Y A S. Gen. pl. 637.

Cal. 8-partitus, æqualis. Petala 8. Sem. aristata.

1. D. floribus octopetalis, foliis simplicibus. Sp. pl. octopeta717.

Mountain Dryas.

Nat. of Scotland.

Fl. June and July.

H. 4.

C O M A R U M. Gen. pl. 638.

Cal. 10-fidus. Petala 5, calyce minora. Recept. feminum ovatum, spongiosum, persistens.

I. COMARUM. Sp. pl. 718.

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P 6

Marsh pa

palustre.

Marsh Comarum, or Cinquesoil. Nat. of Britain. Fl. June.

H. 4.

CALYCANTHUS. Gen. pl. 639.

Cal. 1-phyllus, urceolatus, squarrosus: foliolis coloratis. Cor. calycina. Styli plurimi, stigmate glanduloso. Sem. plurima, caudata, intra calycem succulentum.

floridus. 1. C. petalis interioribus longioribus. Sp. pl. 718.

oblonga- a foliis oblongis.

tus. Long-leav'd Carolina All-spice.

Round-leav'd Carolina All-spice.

Nat. of Carolina.

Introd. 1726, by Mr. Mark Catesby. Ehret. piet. tab. 13.

Fl. May --- August.

Н. Б.

pracox. 2. C. petalis interioribus minutis. Sp. pl. 718. TAB. 10.

Japan All-spice.

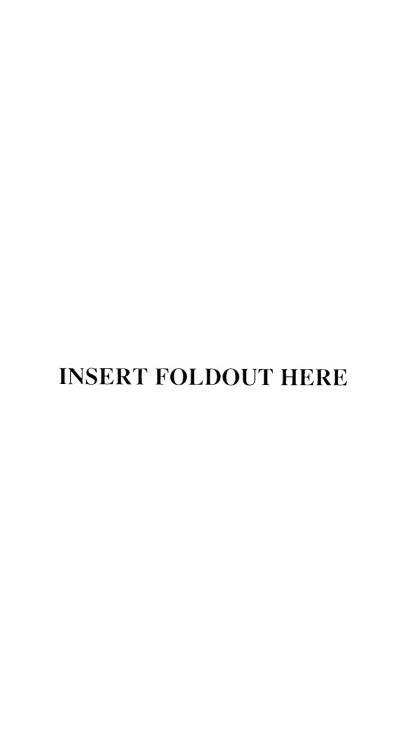
Nat. of Japan.

Introd. 1771, by Benjamin Torin, Efq.

Fl. December and January.

G. H. b

Introduced by Lord Coventry 1766 vide Botan: Mag:



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		•	

Classis XIII.

POLYANDRIA

MONOGYNIA

CAPPARIS. Gen. pl. 643.

Cal. 4-phyllus, coriaceus. Petala 4. Stam. longa. Bacca corticofa, unilocularis, pedunculata.

I. C. pedunculis folitariis unifloris, stipulis spinosis, foliis spinosa. annuis, capsulis ovalibus. Sp. pl. 720. Prickly Caper-bush.

Nat. of Italy and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger. G. H. b. Fl. May and June.

A C T Æ A. Gen. pl. 644.

Cor. 4-petala. Cal. 4-phyllus. Bacca 1-locularis. Sem. femiorbiculata.

1. A. racemo ovato, fructibus baccatis. Sp. pl. 722. Spicata. a baccis nigris.

nigra.

Common black-berried Herb-christopher. B baccis niveis.

alba.

White-berried Herb-christopher.

rubra.

Red-berried Herb-christopher.

y baccis rubris.

Nat. a. of Britain; β. and γ. of North America.

Fl. April and May. H. 4.

2. A. racemis longissimis, fructibus siccis. Syst. veget. racemosa. 488.

American

POLYANDRIA MONOGYNIA.

American Herb-christopher, or Black Snake-root. Nat. of North America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 79. t. 67. f. 78.

Fl. July and August.

H. 4.

SANGUINARIA. Gen. pl. 645.

Cor. 8-petala. Cal. 2-phyllus. Siliqua ovata, 1-locularis.

canadensis. SANGUINARIA. Sp. pl. 723.
 Canadian Sanguinaria, or Puccoon.

Nat. of North America.

Cult. 1680, by Mr. William Walker. Morif. hift. 2. p. 257. n. 1. f. 3. t. 11. f. 1.

p. 257. n. 1. J. 3. t. 11. J. 1
Fl. March and April.

H. 4.

PODOPHYLLUM. Gen. pl. 646.

Cor. 9-petala. Cal. 3-phyllus. Bacca unilocularis, coronata ffigmate.

peltatum.

P. foliis peltatis lobatis. Syft. veget. 489.
 Duck's Foot, or May-apple.
 Nat. of North America.
 Cult. 1664. Evel. kalend. hort. 67.
 Fl. May.

H. 4.

CHELIDONIUM. Gen. pl. 647.

Cor. 4-petala. Cal. 2-phyllus. Siliqua 1-locularis, linearis.

majus.

- 1. C. pedunculis umbellatis. Sp. pl. 723.
- a Chelidonium majus vulgare. Bauh. pin. 144. Common Celandine.
- β Chelidonium majus, foliis quernis. Bauh. pin. 144. Cut-leav'd Celandine.

Nat.

H. ⊙. 3, P.

Rough Poppy.

Nat. of Britain.

Fl. June and July.

POLYANDRIA MONOGYNIA. Papaver.

224 nudicaule.

3. P. capfulis hispidis, scapo unissoro nudo hispido, foliis fimplicibus pinnato-finuatis. Sp. pl. 725.

a floribus albis.

White-flower'd, naked-flalk'd Poppy.

& floribus flavis.

Yellow-flower'd, naked-stalk'd Poppy.

Nat. of Siberia.

Cult. 1730, by James Sherard, M.D. Dill. elth. 302.

t. 224. f. 291.

Fl. June——August.

H. &.

** Capfulis glabris.

Rhoeas.

4. P. capfulis glabris globofis, caule pilofo multifloro, foliis pinnatifidis incifis. Sp. pl. 726. Curtis lond. Corn, or Red Poppy. Nat. of Britain.

Fl. Tune and July.

H. O.

dubium.

5. P. capfulis oblongis glabris, caule multifloro fetis adpressis, foliis pinnatifidis incisis. Sp. pl. 726. Jacqu. auftr. 1. p. 17. t. 25. Curtis lond. Smooth Poppy.

Nat. of Britain.

Fl. June and July.

H. o.

Jonniferum.

- 6. P. calycibus capfulifque glabris, foliis amplexicaulibus incisis. Sp. pl. 726.
- a Papaver hortense semine albo. Bauh. pin. 170. Common White Poppy.
- B Papaver hortense nigro semine. Bauh. pin. 170. Black-feeded White Poppy.
- y Papaver plano flore album. Bauh. pin. 171. Double-flower'd White Poppy. Nat. of England.

Fl. July and August.

H. o.

7. P.

POLYANDRIA MONOGYNIA. Papaver.

7. P. capsulis glabris oblongis, caule multifloro lævi, fo- cambriliis pinnatis incisis. Sp. pl. 727.

cum.

Welch Poppy.

Nat. of Wales.

Fl. May——August.

H. 4.

8. P. capsulis glabris, caulibus unifloris scabris foliosis, foliis pinnatis ferratis. Sp. pl. 727. Curtis magaz. 57.

orientale.

Oriental Poppy.

Nat. of the Levant.

Cult. before 1714, by Mr. George London. Philosoph. trans. n. 346. p. 361. n. 117.

Fl. May and June.

H. 4.

A R G E M O N E. Gen. pl. 649.

Cor. 6-petala. Cal. 3-phyllus. Capf. femivalvis.

1. A. capsulis sexvalvibus, foliis spinosis. Syst. veget. mexicana.

Prickly Argemone, or Poppy.

Nat. of Mexico and the West Indies.

Cult. 1597, by Mr. John Gerard. Ger. herb. 993, f. 2. Fl. July and August. H. O.

SARRACENIA. Gen. pl. 652.

Cor. 5-petala. Cal. duplex, 3-phyllus & 5-phyllus. Capf. 5-locularis, stylo stigmate clypeato.

1. S. foliis strictis. Sp. pl. 729.

Yellow Sidefaddle-flower.

Nat. of North America.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 2.

Fl. June and July,

H. 21.

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Q

2. S.

flava,

purpurea.

2. S. foliis gibbis. Sp. pl. 728.

Purple Sidesaddle-flower.

Nat. of North America.

Introd. before 1640, by Mr. John Tradescant, Jun.

Park. theat. 1235. f. 7. Fl. June and July.

H. 2.

NYMPHÆA. Gen. pl. 653.

Cor. polypetala. Cal. 4 - 6-phyllus. Bacca multilocularis, truncata.

advena.

1. N. foliis cordatis integerrimis: lobis divaricatis, calyce hexaphyllo petalis longiore.

Nymphæa floribus flavis. Clayton in Gron. virg. ed. 1. p. 164.

Three-colour'd Water Lily.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. July.

H. 4.

Descr. Petioli femiteretes, plerumque fupra aquam eriguntur. Folia cordato-oblonga, versus apicem magis angustata, quam in Nymphæa lutea. Pedanculus teres. Calyx hexaphyllus: foliola subrotunda, obtusa, concava: tria exteriora patentia, extus viridia, intus sordide purpurascentia, diametro unciali; tria interiora duplo majora, suberecta, extus slava, intus sordide purpurascentia. Petala circiter 13, lateribus receptaculi simplici serie inserta, subcuneisormia, obtuse rotundata, patenti-reslexa, luteo-slavicantia, tres lineas lata. Filamenta numerosissima, multiplici serie receptaculo inserta, linearia, lineam lata, vix semunciam longa, primum erecta, dein reslexa, flava, medio rubra. Antheræ lineares, binæ in singulo filamento, margini-

bus adnatæ. Germen columnare, profunde sulcatum, angulis (13) extantibus, slavum. Stigma peltatum, leviter umbilicatum, slavum, radiis 13 notatum, margine profunde 13-dentatum, dentibus obtusis superne viridibus.

2. N. foliis cordatis integris: lobis approximatis, calyce pentaphyllo petalis longiore.

tuitu.

Nymphæa lutea. Sp. pl. 729.

Yellow Water Lily.

Nat. of Britain.

Fl. June—August.

H. 24.

3. N. foliis cordatis integerrimis: lobis imbricatis ro- alba, tundis, calyce tetraphyllo.

Nymphæa alba. Sp. pl. 729.

White Water Lily.

Nat. of Britain.

Fl. June and July.

H. 21.

4. N. foliis cordatis integris emarginatis: lobis divarica- odorata, tis acumine obtufo, calyce tetraphyllo.

Nymphæa alba, flore pleno odorato. Clayton in Gron. virg. ed. 1. p. 57. ed. 2. p. 81.

Nymphæa alba minor. *Gmel. fib.* 4. p. 184. tab. 71. (excluso synonymo Morisoni.)

Sweet-fmelling Water Lily.

Nat. of North America and the East of Siberia.

Introd. 1786, by William Hamilton, Efq.

Fl. July. H. 4.

OES. Ómnino diversa a Nyphæa alba minore Morisoni et aliorum, quæ a Nymphæa alba nil nisi magnitudine differt.

5. N. foliis peltatis undique integris. Sp. pl. 730. Nelumbo.

Q 2 Peltated

POLYANDRIA MONOGYNIA.

Peltated Water Lily. Nat. of both Indies. Introd. 1787, by Sir Joseph Banks, Bart. F!.

G. H. 🔏 .

B I X A. Gen. pl. 654.

Cor. 10-petala. Cal. 5-dentatus. Caps. hispida, 2-valvis.

Orellana.

I. BIXA. Sp. pl. 730. Heart-leav'd Bixa, or Anotta.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss. 3370. p. 1. n. 160. Fl.

S. B.

APEIRA.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Anthera filamentis infra apicem adnatæ. Caps. echinata, depressa, multilocularis.

Tibourbou.

1. A. foliis acute serratis hirsutis. Swartz prodr. 82. Apeiba Tibourbou. Aublet guian. 538. tab. 213. Sloanea. Loefl. it. 311.

Apeiba. Marcgr. braf. 123. cum. fig. in pag. 124. Hairy Apeiba.

Nat. of South America and the West Indies.

Cult. 1756, by Mr. Philip Miller. Mill. diet. edit. 7. Castanea 3.

F!.

S. b.

M A M M E A. Gen. pl. 656.

Cor. 4-petala. Cal. 2-phyllus. Bacca maxima, 4-sperma.

america-210.

1. M. staminibus flore brevioribus. Sp. pl. 731. American Mammee.

Nat.

Nat. of Jamaica and Hispaniola.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Mamei. Fl.S. B.

T I L I A. Gen. pl. 660.

Cor. 5-petala. Cal. 5-partitus. Bacca ficca globofa, 5-locularis, 5-valvis, basi dehiscens.

I. T. floribus nectario destitutis. Sp. pl. 733.

α Tilia fœmina folio majore. Bauh. pin. 426. Common Lime Tree.

europæa. communis.

& Tilia foliis molliter hirsutis, viminibus rubris, fructu tetragono. Raj. syn. 473.

corallina.

Red-twig'd Lime Tree.

7 Tilia fœmina folio minore. Bauh. pin. 426. Small-leav'd Lime Tree. Nat. of Britain.

parviflora.

Fl. June——August.

Н. Ъ.

2. T. floribus nectario instructis, foliis profunde cordatis argute ferratis glabris.

americama.

Tilia americana. Sp. pl. 733.

Broad-leav'd Lime Tree.

Nat. of Virginia and Canada.

Cult. 1752, by Mr. Ph. Miller. Mill, diet. edit. 6. n. 6. Fl. June and July.

3. T. floribus nectario instructis, foliis basi truncatis pubescens. obliquis denticulato-ferratis fubtus pubescentibus.

Tilia caroliniana. Mill. diet.

Pubescent Lime Tree.

Nat. of Carolina. Mr. Mark Catefby.

Introd. about 1726. Mill. diet. edit. 8.

Fl. July and August.

Н. Ъ.

Н. ъ.

230

POLYANDRIA MONOGYNIA. Tilia.

alba.

4. T. foliis profunde cordatis fubfinuatis dentatis fubtus tomentofis.

White Lime Tree.

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl.

Н. р.

DECUMARIA. Gen. pl. 597.

Cal. 8 - 12-phyllus, fuperus. Petala 8 - 12. Capf. 8-locularis, polyfperma.

barbara.

DECUMARIA. Sp. pl. 1663.
 Forfythia fcandens. Walter carolin. 154.
 Climbing Decumaria.
 Nat. of Carolina.
 Introd. 1785, by Baron Hake.
 Fl.

S. B.

LAGERSTRŒMIA. Gen. pl. 667.

Pet. 6, calyci inserta, unguiculata. Cal. 6-fidus. Stam. 6 majora. Caps. 6-locularis, polysperma,

indica.

I. LAGERSTROEMIA. Sp. pl. 734.
Indian Lagerstroemia.
Nat. of the East Indies.
Introd. 1759, by Hugh Duke of Northumberland.
Fl. August—October.
G. H. L.

T H E A. Gen. pl. 668.

Cor. 6- f. 9-petala. Cal. 5- f. 6-phyllus. Capf. 3-cocca,

Bobea.

T. floribus hexapetalis. Sp. pl. 734.
 α foliis elliptico-oblongis rugofis.

Broad-leav'd Tea.

€ foliis

B foliis lanceolatis planis.

ftricta.

Lafiana thus.

pubescens.

Narrow-leav'd Tea.

Nat. of China and Japan.

Introd. about 1768, by John Ellis, Efq.

Fl. August and September.

Н. Ъ.

GORDONIA. Linn. mant. 556.

Cal. 5-phyllus. Pet. 5, mediante nectario basi coalita. Filam. nectario inferta. Capf. supera, 5-locularis. Sem. alata.

1. G. foliis coriaceis utrinque glabris.

Gordonia Lafianthus. Linn. mant. 570.

Hypericum Lasianthus. Sp. pl. 1101.

Smooth Loblolly Bay.

Nat. of North America.

Introd. about 1768, by Benjamin Bewick, Efq.

Fl. August and September.

G. H. B.

2. G. foliis subtus pubescentibus.

Gordonia pubescens. de Lamarck encycl. 2. p. 770. Cavan. diff. 6. p. 308. tab. 162.

Pubescent Loblolly Bay.

Nat. of South Carolina.

Introd. 1774, by Mr. William Malcolm.

Fl. September.

Н. Б.

CISTUS. Gen. pl. 673.

Cor. 5-petala. Cal. 5-phyllus: foliolis duobus minoribus. Capfula.

* Exstipulati, fruticosi.

1. C. arborescens exstipulatus, foliis cordatis lævibus acuminatis petiolatis. Sp. pl. 736.

major.

populifolius.

a Ciftus Ledon, foliis Populi nigræ, major. Bauh. pin. 467.

Great

232 POLYANDRIA MONOGYNIA. Ciftus.

Great Poplar-leav'd Ciftus.

minor.

β Ciftus Ledon, foliis Populi nigræ, minor. Bauh. pin., 467.

Small Poplar-leav'd Ciftus.

Nat. of Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. May and June.

Н. ъ.

laurifolius. 2. C. arborescens exstipulatus, foliis oblongo-ovatis petiolatis trinerviis supra glabris, petiolis basi connatis. Sp. pl. 736.

Laurel-leav'd Cistus.

Nat. of Spain.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 8. Fl. June and July.

H. 1.

vaginatus. 3. C. arborescens exstipulatus, foliis oblongis pilosis subtus reticulato-rugosis, petiolis basi coalitis vaginantibus sulcatis.

Oblong-leav'd Ciftus.

Nat. of the Island of Teneriffe. Mr. Fr. Masson. Introd. 1779.

Fl. April-June.

G. H. b.

ladanife-

14. C. arborescens exstipulatus, soliis lanceolatis supra lævibus: petiolis basi coalitis vaginantibus. Sp. pl. 737.

undula-

a foliis undulatis.

tus. Common Gum Ciftus.

planifolius. β foliis planis.

Flat-leav'd Gum Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. ђ. 5. **С**. 5. C. arborescens exstipulatus, foliis lineari-lanceolatis fessilibus utrinque villosis trinerviis. Sp. pl. 737. Montpelier Ciftus.

monspeliensis.

Nat. of the South of France and Spain.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

Fl. July.

Н. ъ.

6. C. arborescens exstipulatus, foliis ovato-lanceolatis undulatis denticulatis glabris: fummis hirtis, foliolis calycinis fubrotundo-cordatis.

Ledon IV. Cluf. hift. 1. p. 78. fig.

Broad waved-leav'd Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. ъ.

7. C. arborescens exstipulatus, foliis ovatis petiolatis falvifoliutrinque hirfutis. Sp. p/. 738. 215.

Sage-leav'd Ciftus, or Rock-rofe.

Nat. of the South of Europe.

Cult. before 1551, in Sion Garden. Turn. herb. part 1. fign. Kv. conf. edit. 2. p. 145.

Fl. June and July.

Н. ъ.

8. C. arborescens exstipulatus, foliis spathulatis tomentofis rugofis: inferioribus basi vaginantibus connatis. Sp. pl. 737. Curtis magaz. 43.

Hoary-leav'd Ciftus, or Rock-rofe.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August.

Н. Б.

234 POLYANDRIA MONOGYNIA. Ciftus.

albidus.

 C. arborescens exstipulatus, foliis ovato-lanceolatis tomentosis incanis sessilibus subtrinerviis. Sp. pl. 737.

White-leav'd Ciffus, or Rock-rose.

Nat. of Spain and France.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. Ъ.

creticus.

10. C. arborescens exstipulatus, foliis spathulato-ovatis petiolatis enerviis scabris, calycinis lanceolatis, Sp. pl. 738. Jacqu. ic. collect. 1. p. 80,

Cretan Ciftus.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. n. 11.

Fl. June and July.

Н. ъ.

erispus.

11. C. arborescens exstipulatus, foliis lanceolatis pubescentibus trinerviis undulatis. Sp. pl. 738.

Curl'd-leav'd Ciftus, or Rock-rofe.

Nat. of Portugal.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. 11. 4. Fl. June and July.

H. D.

halimifo-

- 12. C. arborescens exstipulatus, foliolis duobus calycinis linearibus. *Sp. pl.* 738.
 - α Ciftus fœmina, portulacæ marinæ folio latiore obtufo. Bauh. pin. 465.

Broad Sca Purssane-leav'd Cistus.

β Cistus fœmina, portulacæ marinæ folio angustiore mucronato. Bauh. pin. 465.

Narrow Sea Purslane-leav'd Cistus. Nat. of Portugal.

Cult.

Ciftus. POLYANDRIA MONOGYNIA.

235

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

Fl. June and July.

Н. ъ.

13. C. arborescens exstipulatus, foliis revoluto-lineari- libanotis. bus, floribus umbellatis. Sp. pl. 739.

Rosemary-leav'd Cistus.

Nat. of Spain.

Introd. 1783, by P. M. A. Brouffonet, M: D. Fl. June.

G. H. 5.

** Exstipulati, suffruticosi.

14. C. suffruticosus procumbens exstipulatus, foliis oppositis linearibus, floribus umbellatis. Sp. pl. 739. Umbel'd Ciftus.

umbellatus.

Nat. of France and Spain.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 10.

Fl. June——August.

Н. Б.

15. C. suffruticosus adscendens exstipulatus, foliis alternis fasciculatis filiformibus glabris, pedunculis racemofis. Syft. veget. 497. Facqu. hort. 2. p. 74. t. 158. Clufter-leav'd Ciffus.

lævipes.

Nat. of the South of France.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June-August.

G. H. b.

16. C. suffruticosus erectus exstipulatus, foliis lanceola- syriacus. tis ad oras revolutis, floribus racemofis. Jacqu. ic. collect. 1. p. 98.

Syrian Ciftus.

Nat. of the Levant.

Introd.

Introd. 1788, by Monf. Thouin. Fl.

G. H. b.

Fumana.

17. C. suffruticosus procumbens exstipulatus, foliis alternis linearibus margine scabris, pedunculis unifioris. Sp. pl. 740. Jacqu. austr. 3. p. 29. t. 252. Heath-leav'd Ciftus.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Helianthemum 6.

Fl. June and July.

G. H. b.

seabrosus.

18. C. fuffruticosus exstipulatus, foliis oppositis ovatis piloso-scabris trinerviis, calycibus triphyllis.

Rough Cistus.

Nat. of Italy and Portugal.

Introd. 1775, by Meffrs. Kennedy and Lee.

Fl. June and July.

Н. ь.

Descr. Caules decumbentes, teretes, pilis brevis ftellatis dense adspersi, scabri. Rami breves. Folia subpetiolata, trinervia, uncialia. Flores terminales, subpaniculati. Calyx triphyllus: foliola ovato-lanceolata, acuminata, extus pubescentia pilis stellatis et villo longo, æqualia, quadrilinearia. Petala obovata, subretusa, calyce fere duplo longiora, intense slava, basi lutea.

carsus.

19. C. suffruticosus exstipulatus procumbens, foliis oppofitis obovatis villosis subtus tomentosis, storibus subumbellatis. Sp. pl. 740.

Myrtle-leav'd dwarf Cistus.

Nat. of the South of Europe.

Introd. 1772, by Monf. Richard.

Fl. June and July.

Н. Б.

20. C.

20. C. suffruticosus exstipultatus, foliis oppositis oblongis petiolatis planis subtus incanis. Sp. pl. 741.

marifolius.

Marum-leav'd Ciftus.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Helianthemum 3.

Fl. May and June.

Н. ъ.

21. C. fuffruticosus exstipulatus procumbens, foliis oppositis oblongis revolutis pilosis, sloribus racemosis. Linn. mant. 245.

anglicus.

Ciftus hirfutus. Hudf. angl. 232.

Hairy Cistus.

Nat. of England.

Fl. June and July.

Н. Б.

*** Exstipulati, herbacei.

22. C. exstipulatus perennis, foliis radicalibus ovatis trinerviis tomentosis; caulinis glabris lanceolatis: summis alternis. Sp. pl. 741.

Tuberaria.

Plantain-leav'd Ciftus.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Helianthemum 43.

Fl. June and July.

H. 4.

23. C. herbaceus exstipulatus, foliis oppositis lanceolatis guttatus, trinerviis, racemis ebracteatis. Sp. pl. 741.

Annual spotted-flower'd Cistus.

Nat. of England.

Fl. June and July.

H. O.

*** Stipulati, herbacei.

24. C. herbaceus erectus glaber stipulatus, storibus so- ledifolius. litariis subsessilibus, solio ternato oppositis. Sp. pl. 742.

Ledum-

POLYANDRIA MONOGYNIA. Ciftus. 238

Ledum-leav'd Ciftus.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 14.

Fl. June and July.

H. O.

falicifo-Lius.

25. C. herbaceus patulus villosus stipulatus, storibus racemosis erectis: pedicellis horizontalibus. Sp. pl. 742.

Willow-leav'd Annual Ciftus.

Nat. of England.

Fl. June——August.

H. O.

ægyptiacus.

26. C. herbaceus erectus stipulatus, foliis lineari-lanceolatis petiolatis, calycibus inflatis corolla majoribus. Sp. pl. 742.

Egyptian Ciffus.

Nat. of Egypt.

Cult. 1768, by Mr. Philip Miller. Mill. di&t. edit. 8. Helianthemum 23.

Fl. June and July.

H. ⊙.

**** Stipulati, suffruticosi.

furrija-27715.

27. C. suffruticosus procumbens stipulatus, foliis ovatooblongis fubpilofis, petalis lanceolatis. Sp. pl. 743. Small-flower'd Ciffus.

Nat. of England.

Fl. July --- October.

Н. Б.

serpyllifolius.

28. C. suffruticosus stipulatus, soliis oblongis, calycibus lævibus. Sp. pl. 743.

Serpyllum-leav'd Ciftus.

Nat. of the Alps of Austria.

Cult. 1759, by Mr. Philip Miller. Mill. dist. edit. 7. Helianthemum 8.

Fl. May-September.

Н. ъ.

29. C.

29. C. fuffruticosus stipulatus procumbens, foliis ovalilinearibus oppositis brevissimis congestis. Syst. veget. 500.

thymifolius.

Thyme-leav'd Ciftus.

Nat. of France and Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 61.

Fl. June and July.

Н. ь.

30. C. fuffruticosus procumbens, stipulis lanceolatis, foliis oblongis revolutis subpilosis. Sp. pl. 744. Curtis lond.

Helian=

a flore luteo.

Yellow-flower'd Dwarf Ciftus.

& flore albo.

White-flower'd Dwarf Ciffus.

y flore roseo.

Rose-flower'd Dwarf Cistus.

Nat. of Britain.

Fl. May-September.

H. h.

31. C. suffruticosus stipulatus patulus, foliis lanceolatis hirtis. Syst. veget. 500.

apenni= nus.

Apennine Ciftus.

Nat. of the Alps of Italy.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Helianthemum 8.

Fl. June-August.

Н. ъ.

32. C. fuffruticosus stipulatus procumbens, foliis oblongoovatis incanis, calycibus lævibus, petalis serratis. Sp. pl. 745.

polifolius

Mountain Cistus.

Nat. of England.

Fl. May and June.

Н. ъ.

CORCHO-

CORCHORUS. Gen. pl. 675.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Capf. plurivalvis, loculamentofa.

olitorius.

1. C. capsulis oblongis ventricosis, foliorum serraturis infimis setaceis. Sp. pl. 746.

Bristly-leav'd Corchorus.

Nat. of Asia, Africa, and America.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 1.

Fl. June—August.

S. O.

assuments. 2. C. capsulis oblongis trilocularibus trivalvibus sexsulcatis sexcuspidatis, foliis cordatis: serraturis infimis setaceis. Syst. veget. 501. Jacqu. hort. 1. p. 37. t. 85.

Hornbeam-leav'd Corchorus.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand, chel. n. 2. Fl. June and July. S. O.

capsula-

3. C. capsulis subrotundis depressis rugosis, foliis serraturis infimis setaceis. Syst. veget. 501.

Heart-leav'd Corchorus.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. di&t. edit. 1. n. 3. Fl. June and July.

S. O.

filiquosus.

4. C. capsulis linearibus compressis bivalvibus, foliis lanceolatis æqualiter serratis. Syst. veget. 501. Jacqu. hort. 3. p. 34. t. 59.

Germander-leav'd Corchorus.

Nat. of the West Indies.

Cult. 1732, by Mr. Philip Miller. R. S. n. 519. Fl. June—August. S. 1.

DIGYNIA.

D I G Y N I A.

P Æ O N I A. Gen. pl. 678.

Cal. 5-phyllus. Petala 5. Styli o. Capf. polyspermæ.

1. P. foliolis oblongis. Sp. pl. 747.

Common Pæony.

Nat. of Switzerland.

Cult. 1562. Turn. herb. part 2. fol. 84.

Fl. May and June.

officina= lis.

tenuifolia.

H. 4.

2. P. foliolis linearibus multipartitis. Sp. pl. 748.

Slender-leav'd Pæony.

Nat. of Ucraine.

Introd. 1765, by Mr. William Malcolm.

Fl. May.

H. 4.

FOTHERGILLA. Linn. suppl. 42.

Cal. Amentum ovatum: Squamis 1-floris. Cor. calyciformis, 1-petala, 5-fida.

I. FOTHERGILLA. Linn. Suppl. 267.

alnifolia.

a foliis obtusis.

Broad-leav'd Fothergilla.

a**c**uta.

β foliis acutis.

Fothergilla Gardeni. Jacqu. ic. collect. 1. p. 97.

Narow-leav'd Foth rgilla:

Nat. of North America.

Introd. 1765, by Mr. John Bush.

Fl. April-June.

Н. ъ.

Vol. II.

R

CALLI-

CALLIGONUM. Gen. pl. 680.

Cal. 5-phyllus. Pet. o. Styli o. Fructus alatus, monospermus.

Pallasia.

1. C. fructibus alatis, alis membranaceis crispis. L'Herit. stirp. nov. tom. 2.

Calligonum polygonoides. Pallas it. 3. p. 536.

Pallafia caspica. Linn. suppl. 252.

Pterococcus aphyllus. Pallas it. 2. p. 738. tab. S.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

F/. August.

TRIGYNIA.

DELPHINIUM. Gen. pl. 681.

Cal. 0. Petala 5. Nettarium bifidum, postice cornutum. Siliquæ 3 s. 1.

* Unicapsularia.

Confolida.

1. D. nectariis monophyllis, caule fubdiviso. Sp. pl. 748.

Branching Larkspur.

Nat. of England.

Fl. June.

H. O.

Н. ь.

Ajacis.

- 2. D. nectariis monophyllis, caule simplici. Sp. pl. 748.
- a Consolida regalis hortensis, slore majore & simplici. Bauh. pin. 142.

Single Upright Larkspur.

β Confolida regalis flore majore & multiplici. Bauh.

Double

Double Upright Larkspur.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. \odot .

** Tricapsularia.

3. D. nectariis diphyllis, corollis enneapetalis, capfulis ternis, foliis multipartitis obtufis. Sp. pl. 749.

peregrinum.

Broad-leav'd Annual Larkspur.

Nat. of the South of Europe and the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 2. Fl. June and July.

H. O.

4. D. nectariis diphyllis: labellis integris, floribus fubfolitariis, foliis compositis lineari-multipartitis. Sp. pl. 749.

grandiflorum.

Great-flower'd Larkspur.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller. Mill. ic. 167. t. 250.

Fl. June—September.

Н. 4.

5. D. nectariis diphyllis: labellis ovatis bifidis: laciniis ovatis, foliis tripartitis: laciniis trifidis incifis.

interme-

Delphinium elatum. Mattuschka enum. stirp. siles.

Delphinium nectariis diphyllis, labellis integris, floribus spicatis, foliis palmatis multifidis glabris. *Mill.* ic. p. 79. t. 119.

Palmated Bee Larkspur.

Nat. of Silesia. Jacquin.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. July. H. 4.

6. D. nectariis diphyllis: labellis ovatis emarginatis: elatum,
R 2 laciniis

POLYANDRIA TRIGYNIA. Delphinium.

laciniis brevissimis inæqualibus, foliis subpeltatis tripartitis: laciniis multifidis.

Delphinium elatum. Sp. pl. 749.

Common Bee Larkspur.

Nat. of Siberia and Switzerland.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 75.

Fl. June - September.

H. 4.

exalta-

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7. D. nectariis diphyllis: labellis oblongis bifidis: laciniis lanceolatis æqualibus, foliis tripartitis: laciniis trifidis.

Delphinium nectariis diphyllis: labellis bifidis apice barbatis, foliis trilobis incifis, caule erecto. Mill. ic. p. 167. t. 250. f. 2.

American Larkspur.

Nat. of North America. Mr. John Bartram.

Cult. 1758, by Mr. Philip Miller. Mill. ic. loc. cit.

Fl. July and August. H. 4. OBS. Maxime affine Delphinio urceolato facqu. ic. collect. 1. p. 153; differt vero foliis glabris, planis; caule glabro, purpureo.

Staphi-Jagria. 8. D. nectariis tetraphyllis petalo brevioribus, foliis palmatis: lobis obtusis. Syst. veget. 503.

Palmated Larkspur, or Stavesacre.

Nat. of the South of Europe.

Gult. 1596, by Mr. John Gerard. Ger. hort.

Fl. April—August.

G. H. &.

ACONITUM. Gen. pl. 682.

Cal. o. Petala 5: supremo fornicato. Nectaria 2, pedunculata, recurva. Siliquæ 3 s. 5.

lycoEto= num. 1. A. folis palmatis multifidis villosis. Sp. pl. 750. facqu. austr. 4. p. 41. t. 380.

Great

Great Yellow Wolf's-bane.

. Nat. of the Alps of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

Н. 4.

2. A. foliorum laciniis linearibus superne latioribus linea exaratis. Sp. pl. 751. Jacqu. austr. 4. p. 42. t. 381.

Napellus.

- a Aconitum cæruleum s. Napellus 1. Bauh. pin. 183. Common Wolf's-bane, or Monk's-hood.
- 3 Aconitum pyramidale foliis multipartitis, spicis florum longissimis sessilibus. Mill. diet.

Long-spiked Common Wolf's-bane.

Nat. of Germany, France, and Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May July.

H. 4.

3. A. foliis multipartitis: laciniis linearibus incumben- pyrenaitibus squarrosis. Sp. pl. 751.

cum.

Pyrenean Wolf's-bane.

Nat. of the Pyrenees and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 5.

Fl. June and July.

H. 4.

4. A. floribus pentagynis, foliorum laciniis linearibus. Sp. pl. 751. Jacqu. austr. 4. p. 43. t. 382.

Wholesome Wolf's-bane.

Nat. of the Pyrenees and the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July. Н. 4.

5. A. floribus pentagynis, foliorum laciniis semipartitis fuperne latioribus. Syst. veget. 504.

variegatum.

Variegated Wolf's-bane.

Nat. of the South of Europe.

Cult.

246 POLYANDRIA TRIGYNIA. Aconitum.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 8. Fl. June—August. H. 4.

album. 6. A. floribus pentagynis, foliis glabris tripartitis: laciniis acute incifis, petali fupremi ungue lateralibus longiore.

Aconitum orientale. Mill. diet.

Aconitum lycoctonum orientale flore magno albo. Tourn. cor. 30.

White Wolf's-bane, or Monk's-hood.

Nat. of the Levant.

Cult. 1739, by Mr. Ph. Miller. Mill. dict. vol. 2. n. 19. Fl. July and August. H. 4.

Camma-

7. A. floribus subpentagynis, foliorum laciniis cuneiformibus incisis acutis. Sp. pl. 751. Jacqu. austr. 5. p. 11. tab. 424.

Purple Wolf's-bane.

Nat. of Germany.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. n. 15. Fl. July. H. 4.

uncina-

8. A. floribus subpentagynis, foliis multilobis, corollarum galea longius extensa. Syst. veget. 504.

American Wolf's-bane.

Nat. of Pensylvania.

Cult. 1770, by Mr. James Gordon.

Fl. July and August.

H. 4.

fætida.

T E T R A G Y N I A.

CIMICIFUGA. Syst. veget. 505.

Cal. 5-phyllus. Cor. nectariis 4, urceolatis. Capf. 4. Sem. fquamofa.

1. CIMICIFUGA. Syst. veget. 505.

Acta Cimicifuga. Sp. pl. 722.

Fœtid Cimicifuga.

Nat. of Siberia.

Introd. 1777, by Messrs. Gordon and Græfer.

Fl. June.

H. 4.

PENTAGYNIA.

AQUILEGIA. Gen. pl. 684.

Cal. 0. Petala 5. Nectaria 5, corniculata, inter petala. Capf. 5, distinctæ.

1. A. nectariis incurvis. Sp. pl. 752.

vulgaris.

- α Aquilegia hortenfis fimplex. Bauh. pin. 144. Common Columbine.
- β Aquilegia hortenfis multiplex, flore magno. Bauh. pin. 144.

Double-flower'd Columbine.

- γ Aquilegia flore roseo multiplici. Bauh. pin. 145. Rose Columbine.
- Inectariis cæruleis apice luteis.

Great-flower'd Columbine.

Nat. of Britain; S. of Siberia.

Fl. May and June.

Н. 4.

R 4

2. A.

speciosa.

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POLYANDRIA PENTAGYNIA. Aquilegia.

alpina.

2. A. nectariis rectis petalo lanceolato brevioribus. Sp. pl. 752.

Alpine Columbine.

Nat. of Switzerland.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 4. Fl. May and June. H. &.

canadenfis. 3. A. nectariis rectis, staminibus corolla longioribus. Sp. pl. 753.

Canadian Columbine.

Nat. of Virginia and Canada.

Introd. before 1640, by Mr. John Tradescant, Sen. Park. theat. 1367. n. 1.

Fl. April and May.

H. 4.

· viridiflora. 4. A. nectariis rectis apice incrassato subinstexo, staminibus corollam subæquantibus.

Aquilegia viridiflora. Murray in commentat. gotting. 1780. p. 8. tab. 2. Retz. obs. bot. 3. p. 34. n. 64. facqu. ic. collect. 1. p. 35.

Green-flower'd Columbine.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. May and June.

Н. 4,

NIGELLA. Gen. pl. 685.

Cal. 0. Petala 5. Nestaria 5, trifida, intra corollam. Capfulæ 5, connexæ.

* Pentagynæ.

damascena.

- 1. N. floribus involucro folioso cinctis. Sp. pl. 753.

 Curtis magaz. 22.
- a Nigella angustifolia, flore majore simplici cæruleo. Baub. pin. 145.

Common Fennel-flower.

3 Nigella

POLYANDRIA PENTAGYNIA. Nigella.

249

β Nigella flore majore pleno cæruleo. Bauh. pin. 145. Great double Fennel-flower.

Nat. of the South of Europe.

Cult. 1570. Lobel. adv. 329.

Fl. June—September.

H. 0.

2. N. pistillis quinis, capsulis muricatis subrotundis, fo- fativa. liis subpilosis. Sp. pl. 753.

Small Fennel-flower.

Nat. of Candia and Egypt.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 117.

Fl. June —— September.

H. O.

3. N. pistillis quinis, petalis integris, capsulis turbinatis. arvensis. Sp. pl. 753.

Field Fennel-flower.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 206. n. 106.

Fl. June — September.

H. O.

** Decagynæ.

4. N. pistillis denis corollam æquantibus. Sp. pl. 753. hispanica. Spanish Fennel-flower.

Nat. of Spain and the South of France.

Cult. 1629. Park. parad. 285. f. 9.

Fl. June—September.

H. 0.

5. N. pistillis denis corolla longioribus. Sp. pl. 753. orienta-lis.

Nat. of Syria.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 8. Fl. July — September. H. O.

HEXAGY-

H E X A G Y N I A.

STRATIOTES. Gen. pl. 687.

Spatha diphylla. Perianth. 3-fidum. Petala 3. Bacca 6-locularis, infera.

Aloides.

1. S. foliis ensisformi-triangulis ciliato-aculeatis. Sp. pl. 754. Water Aloe, or Fresh Water Soldier. Nat. of England. Fl. June.

Н. и.

POLYGYNIA

ILLICIUM. Linn. mant. 167.

Cal. 6-phyllus. Petala 27. Capf. plures, in orbem digestæ, bivalves, monospermæ.

floridanum.

1. I. floribus rubris. Syst. veget. 507. Red-flower'd Aniseed Tree. Nat. of Florida. Introd. 1766, by John Ellis, Efq. Fl. April—July.

G. H. B.

LIRIODENDRON. Gen. pl. 689.

Cal. 3-phyllus. Petala 9. Sem. imbricata in strobilum.

Tulipife-32.

1. L. foliis lobatis. Sp. pl. 755. Common Tulip Tree. Nat. of North America.

Cult.

Cult. 1688, by Bishop Compton. Raj. bist. 2. p. 1798. Fl. June and July.

H. L.

M A G N O L I A. Gen. pl. 690.

Cal. 3-phyllus. Pet. 9. Caps. 2-valves, imbricatæ. Sem. baccata, pendula.

M. foliis perennantibus oblongis, petalis obovatis.
 Magnolia grandiflora. Sp. pl. 755.

grandifiora. elliptica.

a foliis oblongo-ellipticis coriaceis, floribus subcontractis.

obovata.

Common Laurel-leav'd Magnolia.

β foliis obovato-oblongis, floribus expansis. Broad Laurel-leav'd Magnolia.

γ foliis oblongo-lanceolatis apice flexis, floribus fubcontractis.

lanceolata.

Long Laurel-leav'd Magnolia.

Nat. of Florida and Carolina.

Cult. before 1737, by Sir John Colliton. Catest. carol. 2. p. 61.

Fl. June—September.

Н. Ъ.

2. M. foliis ovato-oblongis subtus glaucis. Sp. pl. 755.

a foliis deciduis.

Deciduous Swamp Magnolia.

g*lauca*. latifolia.

β foliis perennantibus.

longifo-

lia.

Evergreen Swamp Magnolia.

Nat. of North America.

Cult. 1688, by Bishop Compton. Raj. hist. 2. p. 1798. Fl. June—September. H. 12.

3. M. foliis ovato-oblongis acuminatis. Sp. pl. 756.

acumina.

Blue Magnolia.

Nat. of North America.

Introd.

252 POLYANDRIA POLYGYNIA. Magnolia.

Introd. 1736, by Peter Collinson, Esq. Coll. msf. Fl. May and June. H. 5.

tripetala. 4. M. foliis lanceolatis, petalis exterioribus dependentibus. Sp. pl. 756.

Umbrella Magnolia.

Nat. of Carolina.

Cult. 1752. Mill. diet. ed. 6. n. 4.

Fl. May and June.

H. b.

A N N O N A. Gen. pl. 693.

Cal. 3-phyllus. Petala 6. Bacca polysperma, subrotunda, cortice squamato.

muricata. 1. A. foliis ovali-lanceolatis glabris acutis, fructibus muricatis, petalis ovatis: interioribus obtusis brevioribus.

Annona muricata. Sp. pl. 756.

Rough-fruited Custard-apple, or Sour-sop.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 155.

Fl.

S. b.

tripetala. 2. A. foliis ovatis acutis fubtus pubescentibus, floribus tripetalis: petalis lanceolatis coriaceis tomentosis.

Annona Cherimola. Mill. diet.

Anona foliis ovatis acutis, flore albido ungue purpureo, fructu coniformi tuberoso nigricante. Trew. Ehret. p. 16. t. 49.

Guanabanus Perseæ solio, slore intus albo, exterius virescente, fructu nigricante squamato, vulgo Cherimolia. Feuillée it. 3. p. 24. t. 17.

Broad-leav'd Custard-apple.

Nat.

253

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Addenda. Guanabanus.

Fl. July and August.

S. b.

3. A. foliis oblongis acutis glabris, fructibus obtuse squa- squamosa. mosis, petalis exterioribus lanceolatis; interioribus minutis.

Annona squamosa. Sp. pl. 757.

Undulated Custard-apple.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. S. b. Fl.

4. A. foliis oblongo-lanceolatis acutis glabris, fructibus ovatis reticulato-areolatis, petalis exterioribus lanceolatis; interioribus minutis.

reticula=

Annona reticulata. Sp. pl. 757.

Netted Custard-apple.

Nat. of South America.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl.

S. b.

5. A. foliis elliptico-oblongis acutis glabris, petalis spathulatis æqualibus acutis.

hexapetala.

Annona hexapetala. Linn. suppl. 270.

Long-leav'd Cuftard-apple.

Nat. of China and the East Indies.

Introd. 1758, by Hugh Duke of Northumberland.

Fl. June and July.

S. b.

6. A. foliis oblongis obtufiusculis glabris, fructibus areo- palusiris. latis. Sp. pl. 757.

Shining-leav'd Custard-apple.

Nat. of the West Indies.

Introd.

254 POLYANDRIA POLYGYNIA. Annona.

Introd. 1778, by Thomas Clarke, M.D. Fl.

S. b.

triloba.

 A. foliis ellipticis acutis glabris, floribus pendulis campanulatis, calycibus ovatis, petalis pluribus ovalibus.

Annona triloba. Sp. pl. 758.
Trifid-fruited Cuftard-apple.
Nat. of North America.
Introd. 1736, by Peter Collinson, Esq. Coll. msf.
Fl. August.

H. b.

A N E M O N E. Gen. pl. 694.

Cal. 0. Petala 6-9. Sem. plura.

* Hepaticæ, flore subcalyculato.

Hepatica.

- 1. A. foliis trilobis integerrimis. Sp. pl. 758.
- a flore cæruleo fimplici. Blue Hepatica.
- β flore cæruleo pleno. Double Blue Hepatica.
- γ flore rubro fimplici. Curtis magaz. 10. Red Hepatica.
- S flore rubro pleno.

 Double Red Hepatica.
- e flore albo fimplici.
 White Hepatica.
 Nat. of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. February—April. H. 4.

** Pulsatillæ, pedunculo involucrato, seminibus caudatis.

patens. 2. A. pedunculo involucrato, foliis digitatis multifidis. Sp. pl. 759.

Woolly-

Woolly-leav'd Anemone.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Pulsatilla 4.

Fl. June and July.

Н. и.

3. A. pedunculo involucrato, petalis rectis, folis bipinnatis. Sp. pl. 759.

Pulsatilla.

Pasque-flower Anemone.

Nat. of England.

Fl. April and May.

H. 4.

4. A. pedunculo involucrato, petalis apice reflexis, fo- pratenfis. liis bipinnatis. Sp. pl. 760.

Meadow Anemone.

Nat. of Germany.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Pulsatilla 3.

Fl. May.

H. 4.

- ** * Anemones, caule folioso, seminibus caudatis.
- 5. A. foliis caulinis ternis connatis supradecompositis alpina, multifidis, seminibus hirsutis caudatis. Sp. pl. 760. Facqu. austr. 1. p. 53. t. 85.

Alpine Anemone.

Nat. of Switzerland and Austria.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Pulsatilla 5.

Fl. July.

H. 4.

6. A. foliis radicalibus ternato-decompositis, involucro coronafolioso. Sp. pl. 760. ria.

Narrow-leav'd Garden Anemone.

Nat. of the Levant.

Cult.

256 POLYANDRIA POLYGYNIA. Anemone.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4.

hortensis. 7. A. foliis digitatis, seminibus lanatis. Syst. veget. 510.

Broad-leav'd Garden Anemone.

Nat. of Italy.

Cult. 1597, by Mr. John Gerard. Ger. herb. 303. f. 5.

Fl. April.

H. 4.

*** * Anemonoideæ, flore nudo, seminibus ecaudatis.

fylvestris.

8. A. pedunculo nudo, seminibus subrotundis hirsutis muticis. Syst. veget. 510. Curtis magaz. 54.

Large white-flower'd Wood Anemone.

Nat. of Germany.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4.

virginiana.

9. A. pedunculis alternis longissimis, fructibus cylindricis, seminibus hirsutis muticis. Sp. pl. 761.
Virginian Anemone.
Nat. of North America.
Cult. 1722, in Chelsea Garden. R. S. n. 1.
Fl. May and June.
H. 4.

pensylvanica.

10. A. caule dichotomo, foliis fessilibus amplexicaulibus:
infimis ternis trisidis inciss. Syst. veget. 510.
Pensylvanian Anemone.
Nat. of Canada and Pensylvania.
Cult. 1766, by Mr. James Gordon.
Fl. May and June.

H. 4.

nemorofa. 11. A. feminibus acutis, foliolis incifis, caule unifloro.

Sp. pl. 762. Curtis lond.

Wood Anemone.

Nat.

Nat. of Britain.

Fl. March—May.

H. 4.

12. A. feminibus acutis, foliolis incisie, petalis lanceo- apennina. latis numerosis. Sp. pl. 762.

Mountain Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

13. A. feminibus acutis, foliolis incifis, petalis subrotundis, caule sub-bifloro. Sp. pl. 762.

ranuncu loides.

Yellow Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

14. A. floribus umbellatis, seminibus depresso-ovalibus nudis. Sp. pl. 763. Jacqu. austr. 2. p. 38. t. 159.

narciff:flora.

Narciffus-flower'd Anemone.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1773, by John Earl of Bute.

Fl. May.

H. 14.

15. A. floribus umbellatis, foliis caulinis simplicibus verticillatis; radicalibus biternatis. Syft. veget. 511.

Thalictroides.

Meadow Rue-leav'd Anemone.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8.

Fl. April and May.

H. 4.

ATRAGENE. Gen. pl. 695.

Cal. 4-phyllus. Petala 12. Sem. caudata.

T. A. foliis duplicato-ternatis ferratis, petalis exteriori- alpina. bus quaternis. Sp. pl. 764. Jacqu. austr. 3. p. 24.

t. 241. YOL. II.

S

Alpine

Alpine Atragene.

Nat. of the Alps of Siberia and Austria.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Clematis 9.

Fl. June and July.

Н. Ъ.

C L E M A T I S. Gen. pl. 696.

Cal. o. Petala 4-6. Sem. caudata.

* Scandentes.

cirrhofa.

1. C. foliis fimplicibus, caule cirrhis oppositis scandente, pedunculis unissoris lateralibus. Syst. veget. 512.

Evergreen Virgin's Bower.

Nat. of Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. December—February.

Н. Ъ.

florida. 2. C. foliis decompositis: foliolis binatis ternatisque, petalis ovatis. Thunb. japon. 240. Syst. veget. 512. Japan Virgin's Bower.

Nat. of Japan.

Introd. about 1776, by John Fothergill, M.D.

Fl. most part of the Year.

S. b.

Viticella. 3. C. foliis compositis decompositisque: foliolis ovatis sublobatis integerrimis. Syst. veget. 512.

α floribus simplicibus.

Purple Virgin's Bower.

β floribus plenis.

Double purple Virgin's Bower.

Nat. of Spain and Italy.

Cult. 1569, by Mr. Hugh Morgan. Lobel. adv. 276.

Fl. June—September.

Н. ъ.

4. C. foliis compositis decompositisque: foliolis quibus- Viorna. dam trifidis. Sp. pl. 765.

Leathery-flower'd Virgin's Bower.

Nat. of Carolina and Virginia.

Cult. 1732, by James Sherard, M. D. Dill. elth.

144. t. 118. f. 144.

Fl. June —— September.

Н. ь.

5. C. involucro calycino approximato, foliis ternatis: calycina. intermedio tripartito. L'Herit. stirp. nov. tom. 2. tab. 26.

Clematis balearica. De Lamarck encycl. 2. p. 43.

Minorca Virgin's Bower.

Nat. of Minorca.

Introd. 1783, by Monf. Thouin.

Fl. February.

G. H. b.

6. C. foliis simplicibus ternatisque: foliolis integris tri- crispa. lobifve. Sp. pl. 765.

Curl'd Virgin's Bower.

Nat. of Carolina and Florida.

Introd. 1726, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

7. C. foliis compositis: foliolis incisis angulatis lobatis cuneiformibus, petalis interne villosis. Sp. pl. 765.

Oriental Virgin's Bower.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 144.

t. 119. f. 145.

Fl. July-October.

Н. Б.

Н. Б.

8. C. foliis ternatis: foliolis cordatis fublobato-angulavirginiatis scandentibus, floribus dioicis. Sp. pl. 766. na.

Virginian Virgin's Bower.

Nat.

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POLYANDRIA POLYGYNIA. Clematis.

Nat. of North America. Cult. 1767, by James Gordon.

Fl. June—August.

Н. р.

Vitalba.

C. foliis pinnatis: foliolis cordatis fcandentibus. Sp. pl. 766. Jacqu. auftr. 4. p. 4. t. 308. Curtis lond. Common Virgin's Bower, or Traveller's Joy. Nat. of England.

Fl. July—September.

Н. ъ.

Flommus

10. C. foliis inferioribus pinnatis lacinatis; fummis fimplicibus integerrimis lanceolatis. Syst. veget. 512. Sweet-scented Virgin's Bower.

Nat. of the South of France.

Cult. 1597, by Mr. John Gerard. Ger. herb. 741. f. 1.

Fl. July-October.

Н. ь.

** Erecta.

resta.

rinis, caule erecto, floribus pentapetalis tetrapetalisque. Sp. pl. 767. Jacqu. austr. 3. p. 49. t. 291.

Upright Virgin's Bower.

Nat. of Hungary, Austria, and France.

Cult. 1597, by Mr. John Gerard. Ger. herb. 741.

Fl. June --- August.

H. 4.

echroleu»

12. C. foliis fimplicibus ovatis pubescentibus integerrimis, fioribus erectis.

Clematis erecta humilis non ramosa, soliis subrotundis, store unico ochroleuco. *Pluk. mant.* 51. t. 379-f. 5.

Yellow-flower'd Virgin's Bower.

Nat.

POLYANDRIA POLYGYNIA. Clematis.

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl. June and July.

H. 4.

13. C. foliis simplicibus sessilibus ovato-lanceolatis, sloribus cernuis. Sp. pl. 767. Jacqu. austr. 4. p. 33.

integrifolia.

t. 363. Curtis magaz. 65.

Intire-leav'd Virgin's Bower.

Nat. of Hungary and Austria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August.

H. 4.

THALICTRUM. Gen. pl. 697.

Cal. o. Petala 4 s. 5. Sem. ecaudata.

1. T. caule simplicissimo subnudo, racemo simplici ter- alpinum. minali. Sp. pl. 767.

Alpine Meadow Rue.

Nat. of Britain.

Fl. May---- July.

H. 4.

2. T. caule paniculato filiformi ramolissimo folioso. Sp. fætidum. pl. 768.

Fætid Meadow Rue.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 6.

Fl. May——July.

H. 4.

3. T. floribus pentapetalis, radice tuberosa. Sp. pl. 768. tubero-Tuberous-rooted Meadow Rue.

fum.

Nat. of Spain.

Cult. 1713. Philosoph. trans. n. 337. p. 198. n. 73. Fl. June. H. 21.

S 3

4. T.

Cornuti.

4. T. floribus dioicis, foliolis ovatis trifidis, paniculis terminalibus.

Thalictrum Cornuti. Sp. pl. 768.

Canadian Meadow Rue.

Nat. of North America.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 332.

Fl. May-July.

H. 2.

dioicum.

5. T. floribus dioicis, foliolis fubrotundis cordatis lobatis: lobis obtufis, pedunculis axillaribus folio brevioribus.

Thalictrum dioicum. Sp. pl. 768.

Dioecious Meadow Rue.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 9.

Fl. June and July.

H. 4.

minus.

6. T. foliis fexpartitis, floribus cernuis. Sp. pl. 769. facqu. austr. 5. p. 9. t. 419.

Small Meadow Rue.

Nat. of Britain.

Fl. May-July.

Н. ц.

rugosum.

7. T. caule striato, foliolis rugosis venosis: lobulis obtusis.

Rough Meadow Rue.

Nat. of North America.

Introd. 1774, by John Fothergill, M.D.

Fl. July.

H. 4.

sibiricum.

8. T. foliis tripartitis: foliolis subreflexis argute incisis, floribus cernuis. Sp. pl. 769.

Siberian Meadow Rue.

Nat. of Siberia.

Introd.

Introd. 1775, by Monf. Thouin.

Fl. June and July.

H. 4.

9. T. foliolis lanceolato-linearibus integerrimis. Sp. angustipl. 769. Jacqu. hort. 3. p. 25. t. 43.

Narrow-leav'd Meadow Rue.

Nat. of Germany.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 4.

Fl. June and July.

H. 4.

10. T. caule foliofo fulcato, panicula multiplici erecta. flavum. Sp. pl. 770.

Common Meadow Rue.

Nat. of Britain.

Fl. May-July.

H. 4.

11. T. caule folioso simplicissimo angulato. Linn. mant. simplex. 78.

Simple-stalk'd Meadow Rue.

Nat. of Sweden.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 4.

12. T. caule foliofo fulcato, foliis linearibus carnofis. Sp. lucidum. pl. 770.

Shining-leav'd Meadow Rue.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5.

Fl. May—July.

H. 4.

13. T. fructibus pendulis triangularibus rectis, caule tereti. Sp. pl. 770. Jacqu. austr. 4. p. 10. t. 318. folium.

Columbine-leav'd Meadow Rue, or Feather'd Co-

lumbine.

Nat. of Switzerland and Austria.

S 4

Cult.

Cult. 1731, by Mr. Ph. Miller, Mill. diet. edit. 1. n. 1. Fl. May—July. H. 4.

A D O N I S. Gen. pl. 698.

Cal. 5-phyllus. Petala quinis plura, absque nectario. Sem. nuda.

Tall Adonis.

Nat. of the South of Europe.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June and July. H. O.

autumnalis.

? !a.

2. A. floribus octopetalis, fructibus subcylindricis. Sp. pl. 771. Curtis lond.

Common Flos Adonis.

Nat. of England. Fl. June and July.

Н. ⊙.

Perennial, or Spring Adonis.

Nat. of Bohemia and Oeland.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 3.

Fl. March and April. H. 4.

ratis glabris. Linn. fuppl. 272.
Imperatoria Ranunculoides Africana enneaphyllos,
Laferpitii lobatis foliis rigidis margine fpinofis.
Pluk. alm. 198. phyt. tab. 95. fig. 2.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court, Pluk. pkyt. lec. cit.

Fl. February — April.

G. H. 4.

RANUN-

RANUNCULUS. Gen. pl. 699.

Cal. 5-phyllus. Petala 5, intra ungues poro mellifero. Sem. nuda.

* Foliis simplicibus.

1. R. foliis ovato-lanceolatis petiolatis, caule declinato. Sp. pl. 772.

Flammula.

Small Spear-wort Crowfoot.

Nat. of Britain.

Fl. June——August.

H. 4.

2. R. foliis lanceolatis, caule erecto. Sp. pl. 773. Great Spear-wort Crowfoot.

Lingua.

Nat. of Britain.

Fl. June——August.

H. 4.

3. R. foliis lanceolato-linearibus indivisis, caule erecto lævissimo paucisloro. Syst. veget. 515.

gramineus.

Grass-leav'd Crowfoot.

Nat. of France and Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4. parnassi-

4. R. foliis subovatis nervosis lineatis integerrimis petiolatis, floribus umbellatis. Syst. veget. 515.

folius.

Parnaffia-leav'd Crowfoot.

Nat. of the South of Europe.

Introd. 1769, by Meffrs. Kennedy and Lee. F!.

H. 4.

5. R. foliis ovatis acuminatis amplexicaulibus, caule multifloro, radice fasciculata. Sp. pl. 774. Plantain-leav'd Crowfoot.

amplexicaulis.

Nat. of the Apennines and Pyrenees.

Cult.

Cult. 1633. Ger. emac. 963. f. 2. Fl. April and May.

H. 4.

Ficaria.

- 6. R. foliis cordatis angulatis petiolatis, caule unifloro. Syft. veget. 515. Curtis land.
- a floribus fimplicibus.

Pilewort Crowfoot, or Leffer Celandine.

ß floribus plenis. Double Pilewort. Nat. of Britain. Fl. April.

H. 4.

Thora.

7. R. foliis reniformibus subtrilobis crenatis: caulino fessili; floralibus lanceolatis, caule subbifloro. Sp. pl. 775. Jacqu. austr. 5. p. 21. t. 442. Kidney-leav'd Crowfoot.

Nat. of the Alps of Switzerland and Austria.

Cult. 1710. Salmon's berb. 616.

Fl. May and June.

H. 4.

* * Foliis dissectis & divisis.

auricomus.

8. R. foliis radicalibus reniformibus crenatis incifis; caulinis digitatis linearibus, caule multifloro. Sp. pl. 775. Curtis lond.

Wood Crowfoot, or Goldilocks.

Nat. of Britain.

Fl. April.

H. 4.

sceleratus.

9. R. foliis inferioribus palmatis; fummis digitatis, fructibus oblongis. Sp. pl. 776. Curtis lond. Marsh Crowfoot.

Nat. of Britain.

Fl. May and June.

H. O.

10. R.

POLYANDRIA POLYGYNIA. Ranunculus.

10. R. foliis omnibus quinatis lanceolatis incifo-ferratis. Sp. pl. 776

aconitifo-

a floribus simplicibus.

Aconite-leav'd Crowfoot, or Fair maids of France.

β floribus plenis.

Double Aconite-leav'd Crowfoot.

Nat. of the Alps of Europe.

Cult. 1597. Ger. herb. 812. f. 1.

Fl. May and June.

H. 4.

11. R. foliis palmatis lævibus incifis, caule erecto, bracteis linearibus. *Linn. mant.* 79.

platanif**o**lius.

Platanus-leav'd Crowfoot.

Nat. of the Alps of Germany and Italy.

Introd. 1769, by Messrs. Kennedy and Lee.

Fl. June and July.

H. 4.

12. R. foliis ternatis integerrimis lanceolatis. Sp. pl. illyricus. 776. Facqu. austr. 3. p. 13. t. 222.

Illyrian Crowfoot.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

H. 4.

Н. ц.

13. R. foliis ternatis biternatifque: foliolis trifidis inci- afiaticus, fis, caule inferne ramoso. Sp. pl. 777.

Persian Crowfoot, or Common Garden Ranunculus.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

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14. R. foliis supradecompositis, caule simplicissimo unifolio unissoro, radice tuberosa. Sp. pl. 777.

Rue-leav'd Crowfoot.

Nat. of Austria.

Cult.

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7	ħ	8

POLYANDRIA POLYGYNIA. Ranunculus.

Cult. 1759, by Mir. Philip Miller. Mill. diet. edit. 7. n. 6.

Fl. May.

Н. 4.

glacialis. 15. R. calycibus hirfutis, caule bistoro, foliis multifidis. Sp. pl. 777.

Two-flower'd Crowfoot.

Nat. of Lapland and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June. H. 4.

nivalis.

16. R. calyce hirfuto, caule unifloro, foliis radicalibus palmatis; caulinis multipartitis fessilibus. Sp. pl. 778. Jacqu. austr. 4. p. 13. t. 325, 326. Alpine Yellow Crowfoot.

Nat. of Lapland, Austria, and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June.

H. 4.

pensylvanicus. 17. R. calycibus reflexis, caule erecto, foliis ternatis trifidis incifis fubtus pilofis. Linn. fuppl. 272.
Ranunculus canadenfis. Jacqu. ic. mifc. 2. p. 343.
Penfylvanian Crowfoot.
Nat. of North America.
Intrad. 1785. by Chevalier Thunberg.

Introd. 1785, by Chevalier Thunberg. Fl. June.

bulbofus.

 R. calycibus retroflexis, pedunculis fulcatis, caule erecto, foliis compositis. Sp. pl. 778. Curtis lond. Bulbous Crowfoot.

Nat. of Britain.

Fl. May and June.

Н. ч.

Н. д.

birfutus.

19. R. radice fibrofa annua, caule hirfuto, calycibus papillofo-hifpidis acuminatis, demum reflexis. *Curtis* lond.

Pale-

POLYANDRIA POLYGYNIA. Ranunculus.

Pale-leav'd Crowfoot.

Nat. of England.

Fl. June --- October.

H. O.

20. R. calycibus patulis, pedunculis fulcatis, stolonibus repens. repentibus, foliis compositis. Syst. veg. 517. Curtis lond.

Creeping Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

21. R. calycibus patulis, pedunculis teretibus, foliis tripartito-multifidis: fummis linearibus. Sp. pl.
779. Curtis lond.

α floribus fimplicibus.

Upright Crowfoot.

ß floribus plenis.

Double Upright Crowfoot.

Nat. of Britain.

Fl. June and July.

Н. 4.

22. R. calycibus patulis, pedunculis teretibus, caule petiolifque hirtis, foliis trifidis lobatis crenatis holofericeis. Sp. pl. 779.

Broad-leav'd Crowfoot.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 284. n. 4.

Fl. June and July.

Н. 4.

23. R. seminibus aculeatis, foliis superioribus decompofitis linearibus. Sp. pl. 780.

Corn Crowfoot.

Nat. of Britain.

Fl. June.

H. 0.

24. R.

270	POLYANDRIA	POLYGYNIA.	Ranunculus
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24. R. feminibus aculeatis, foliis simplicibus lobatis obmuricatus. tusis glabris, caule diffuso. Sp. pl. 780. Spreading prickly-capful'd Crowfoot. Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 285. n. 4.

Fl. July and August.

H. O.

25. R. feminibus muricatis, foliis fimplicibus laciniatis parviflorus. acutis hirsutis, caule diffuso. Sp. pl. 780. Small-flower'd Crowfoot. Nat. of England.

Fl. May.

H. O.

26. R. foliis filiformi-ramofis, scapo nudo unistoro, semifalcatus. nibus falcatis. Sp. pl. 781. Jacqu. austr. 1. p. 30. t. 48.

Crooked-podded Crowfoot.

Nat. of the South of Europe and the Levant. Introd. 1782, by P. M. A. Brouffonet, M.D. H. O.

Fl. May and June.

27. R. foliis subrotundis trilobis integerrimis, caule rehederacepente. Sp. pl. 781. Curtis lond. us. Ivy Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

28. R. foliis submersis capillaceis: emersis peltatis. Syst. aquatilis. -veget. 518.

> a Ranunculus foliis inferioribus capillaceis, superioribus peltatis. Roy. lugdb. 492.

Various-leav'd Water Crowfoot.

& Ranunculus foliis omnibus capillaceis circumscriptione rotundis. Roy. lugdb. 492.

Fennel-

Fennel-leav'd Water Crowfoot.

γ Ranunculus foliis omnibus capillaceis circumferiptione oblongis. Roy. lugdb. 492.

Long-leav'd Water Crowfoot.

Nat. of Britain.

Fl. April—August.

H. 4.

TROLLIUS. Gen. pl. 700.

Cal. o. Petala circiter 14. Capf. plurimæ, ovatæ, polyspermæ.

1. T. corollis conniventibus, nectariis longitudine sta- europæus, minum. Sp. pl. 782.

European Globe-flower.

Nat. of Britain.

Fl. May and June.

H. 4.

2. T. corollis patulis, nectariis stamine longioribus. Syst. asiaticus, veget. 518.

Afiatic Globe-flower.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. June. H. 4.

ISOPYRUM. Gen. pl. 701.

Cal. o. Petala 5. Nectaria 3-fida, tubulata. Capf. recurvæ, polyspermæ.

I. Stipulis subulatis, petalis acutis. Sp. pl. 783.
 Fumatory-leav'd Isopyrum.

fumarioides.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1. Fl. June. H. O.

HELLEBO-

HELLEBORUS. Gen. pl. 702.

Cal. o. Petala 5 s. plura. Nectaria bilabiata, tubulata. Caps. polyspermæ, erectiusculæ.

1. H. flore folio infidente. Sp. pl. 783. Jacqu. austr. 3. byemalis. p. 1. t. 202. Curtis magaz. 3. Winter Hellebore, or Aconite. Nat. of Italy and Austria. Cult. 1596, by Mr. John Gerard. Hort. Ger. F!. January — March. H. 4.

2. H. scapo subbissoro subnudo, foliis pedatis. Syst. veg. niger. 519. Facqu. austr. 3. p. 1. t. 201. Curtis magaz. 8. Black Hellebore, or Christmas Rose. Nat. of Austria and Italy. Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. January----March. Н. ц.

viridis. 3. H. caule bifido, ramis foliofis bifloris, foliis digitatis. Syft. veget. 519. Jacqu. austr. 2. p. 4. t. 106. Green Hellebore. Nat. of Britain. Fl. March.

Н. ц.

4. H. caule multifloro foliofo, foliis pedatis. Sp. pl. 784. fætidus. Fætid Hellebore, or Bear's-foot. Nat. of England. Fl. November and December. Н. 4.

5. H. caule multifloro foliofo, foliis ternatis. lividus. Helleborus fætidus 2. Sp. pl. 784. Helleborus niger trifoliatus. Aldini hort. farnes. 93. t. 92. Morif. hift. 3. p. 460. f. 12. t. 4. f. 7. Great three-leav'd black Hellebore.

Nat.

Nat.

Cult. 1731, by Mr. Ph. Miller. Mill. die. edit. 1. n. 4. Fl. January — May. H. 4.

6. H. scapo unistoro, foliis ternatis. Sp. pl. 784.
Small three-leav'd Hellebore.
Nat. of Canada, Hudson's-bay, and Siberia.
Introd. 1782, by the Hudson's-bay Company.
Fl. June and July.
H. 41.

trifolius.

C A L T H A. Gen. pl. 703.

Cal. 0. Petala 5. Nc&aria 0. Capf. plures, polyfpermæ.

1. CALTHA. Sp. pl. 784. Curtis lond.

palustris.

« Caltha palustris, flore simplici. Bauh. pin. 276. Marsh Marygold.

© Caltha palustris, flore pleno. Bauh. pin. 276.
Double Marsh Marygold.
Nat. of Britain.
Fl. April.

H. 4.

HYDR'ASTIS. Gen. pl. 704.

Cal. 0. Petala 3. Nectaria 0. Bacca composita acinis monospermis.

I. HYDRASTIS. Sp. pl. 784.

Canadian Hydrassis, or Yellow Root.

Nat. of Canada.

canaden-

Cult. 1759, by Mr. Ph. Miller. Mill. ic. 190. t. 285. F/. May and June. H. 4.

Vol. II.

T

Classis

Classis XIV.

DIDYNAMIA

GYMNOSPERMIA.

A J U G A. Gen. pl. 705.

Corollæ labium fuperius minimum. Stamina labio fuperiore longiora.

orientalis. 1. A. floribus resupinatis. Sp. pl. 785.

Oriental Bugle.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 60. t. 53. f. 61.

Fl. May and June.

H. 4.

pyramidalis. 2. A. tetragono-pyramidalis villosa, foliis radicalibus maximis. Syst. veget. 525.

Mountain Bugle.

Nat. of Britain.

Fl. June.

H. 4.

alpina.

A. caule fimplici, foliis caulinis radicalia æquantibus.
 Lin. mant. 80.

Alpine Bugle.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. May and June. H. 4.

geneven- 4. A. foliis tomentosis lineatis, calycibus hirsutis. Syst. sis. veget. 525.

Flesh-

DIDYNAMIA GYMNOSPERMIA. Ajuga.

Flesh-colour'd Bugle.

Nat. of Switzerland.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Bugula 4.

Fl. May and June.

H. u.

275

5. A. glabra, stolonibus reptantibus. Syst. veget. 525. reptans. Curtis lond.

a floribus cæruleis.

Common Bugle.

& floribus albis.

White Bugle.

Nat. of Britain.

Fl. May and June.

H. 4.

TEUCRIUM. Gen. pl. 706.

Corollæ labium fuperius (nullum) ultra bafin 2-partitum, divaricatum ubi stamina,

1. T. foliis multifidis, floribus lateralibus folitariis. Syst. campaveget. 525.

nulatum. -

Small-flower'd Germander.

Nat. of the Levant.

Cult. 1728, by Mr. Philip Miller. R.S. n. 310.

Fl. July and August.

Н. и.

2. T. foliis multifidis, floribus lateralibus ternis pedun- Botrys. culatis. Syft. veget. 525.

Cut-leav'd annual Germander.

Nat. of the South of Europe.

Cult. 1633. Ger. emac. 525. f. 2.

Fl. July --- September.

H. O.

3. T. foliis trifidis linearibus integerrimis, floribus sef-Chamafilibus titys. T_2

276 DIDYNAMIA GYMNOSPERMIA. Teucrium.

filibus lateralibus folitariis, caule diffuso. Sp. pl. 787.

Ground-pine Germander.

Nat. of England.

Fl. June and July.

H. ⊙.

nissolianum. 4. T. foliis trifidis quinquesidisque filisormibus, floribus pedunculatis solitariis oppositis, caule decumbente. Sp. pl. 786.

Trifid-leav'd Germander.

Nat. of Spain and Portugal.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8. Fl. June and July. G. H. 21.

fruticans.

5. T. foliis integerrimis ellipticis subtus tomentosis, floribus lateralibus solitariis pedunculatis. Syst. veget. 526.

Narrow-leav'd Tree Germander.

Nat. of Spain and Sicily.

Cult. 1640. Park. theat. 110. f. 3.

Fl. June—September.

G. H. b.

latifolium. 6. T. foliis integerrimis rhombeis acutis villosis: subtus tomentosis. Sp. pl. 788.

Broad-leav'd Tree Germander.

Nat. of Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 134, fol. 15.

Fl. June—September.

G. H. b.

Marum.

 T. foliis integerrimis ovatis acutis petiolatis subtus tomentosis, floribus racemosis secundis. Syst. veget. 526.

Marum Germander, or Cat-thyme.

. Nat. of Spain.

Cult.

Cult. 1640. Park. theat. 17. f. 2. Fl. July—September.

G. H. p.

8. T. foliis ovatis superne glabris serrato-dentatis, floribus racemosis: verticillis sexsloris. Syst. veget. 526.

multiflerum

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Chamædrys 4.

Fl. July-September.

Many-flower'd Germander.

H. 4.

9. T. foliis lanceolatis repando-serratis basi rectangulis, asiaticum. floribus solitariis. Linn. mant. 80. Jacqu. bort. 3. p. 24. t. 41.

Asiatic Germander.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. June-October.

G. H. b.

10. T. foliis ovato-lanceolatis ferratis, caule erecto, racemo tereti terminali, verticillis hexaphyllis. S_{1}/t . veget. 527.

canadense.

Nettle-leav'd Germander.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.

Fl. August and September.

H. 11.

11. T. foliis oblongis acuminatis inæqualiter ferratis pubescentibus, spicis sessilibus terminalibus, calycibus inflatis villosis. Swartz prodr. 88.

infla-\$21772.

Teucrium subhirsutum, foliis ovatis dentato-serratis, spicis strictioribus crassis terminalibus. jam. 257.

Thick-spiked Germander.

Nat. of Jamaica.

T 3

Introd.

278 DIDYNAMIA GYMNOSPERMIA. Teucrium.

Introd. 1778, by William Wright, M.D.

Fl. August --- October.

S. 4.

hircani- 12. T. foliis cordato-oblongis obtusis, caule brachiato cum. dichotomo, spicis longissimis terminalibus sessilibus spiralibus. Sp. pl. 789.

Betony-leav'd Germander.

Nat. of Persia.

Introd. 1763, by John Earl of Bute.

Fl. August --- October.

Н. ч.

Abutiloi- 13. T. foliis cordatis dentatis acuminatis, racemis laterades. libus nutantibus. L'Herit. stirp. nov. p. 84.

Mulberry-leav'd Germander.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. April and May.

G. H. b.

Scorodo- 14. T. foliis cordatis ferratis petiolatis, racemis laterania. libus fecundis, caule erecto. Sp. pl. 789. Curtis
lond.

Wood Germander, or Sage.

Nat. of Britain.

Fl. July.

H. 4.

massiliense.

15. T. foliis ovatis rugosis inciso-crenatis incanis, caulibus erectis, racemis rectis secundis. Syst. veget. 527. Jacqu. hort. 1. p. 41. t. 94.

Sweet-scented Germander.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Chamædrys 6.

Fl. June and July.

G. H. p.

16. T.

16. T. foliis lanceolatis crenatis tomentofis fubtus incanis, racemis terminalibus, caule florifero brachiato. betonicum.

Teucrium betonicum. L'Herit. stirp. nov. p. 83. tab. 40.

Salvia major folio glauco serrato. Sloan. hist. 1. p. 17. t. 3. f. 3.

Hoary Germander.

Nat. of Madeira.

Introd. 1775, by Sir Joseph Banks, Bart.

Fl. May-August.

G. H. b.

17. T. foliis oblongis schilibus dentato-serratis, floribus Scordigeminis axillaribus pedunculatis, caule diffuso. um. Syft. veget. 527.

Water Germander.

Nat. of England.

Fl. August.

H. 4.

18. T. foliis cuneiformi-ovatis incifis crenatis petiola- Chamatis, floribus ternis, caulibus procumbentibus sub- drys. pilofis. Syft. veget. 527.

Creeping, or Common Germander.

Nat. of England.

Fl. May and June.

H. 4.

19. T. foliis ellipticis crenatis, floribus lateralibus foli- heterotariis, labio corollæ extus lanato, ramis heterophyllis. L'Herit. stirp. nov. p. 84.

phyllum.

White-leav'd Tree Germander.

Nat. of Madeira.

Cult. 1759, by Mr. Philip Miller.

Fl. June.

G. H. b.

20. T. foliis ovatis acute incifo-ferratis glabris, floribus axillaribus ternis, caule erecto lævi. Syst. veget. 527.

T 4

Shining

Shining Germander.

Nat. of the South of Europe.

Cult. 1730, by Mr. Philip Miller. R. S. n. 416.

Fl. June—September.

Н. 4.

flavum.

21. T. foliis cordatis obtuse serratis, bracteis integerrimis concavis, caule fruticoso, floribus racemosis ternis. Syst. veget. 527.

Yellow-flower'd shrubby Germander.

Nat. of the South of Europe.

Cult. 1640. Park. theat. 109. f. 1.

Fl. July—September.

Н. ь.

num.

22. T. corymbo terminali, foliis lanceolatis integerrimis subtus tomentosis. Sp. pl. 791.

Dwarf Germander.

Nat. of France, Switzerland, and Germany.

Cult. 1711. Salmon's herb. p. 880. n. 3.

Fl. July—October.

Н. Б.

supinum.

23. T. corymbo terminali, foliis linearibus margine revolutis. Sp. pl. 791. Jacqu. austr. 5. p. 8. t. 417. Procumbent Germander.

Nat. of Austria.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Polium 2.

Fl. June --- October.

Н. в.

pyrenai-

24. T. corymbo terminali, foliis cuneiformi-orbiculatis crenatis. Syst. veget. 528.

Pyrenean Germander.

Nat. of the Pyrenecs.

Cult. 1731. Mill. diet. edit. 1. Polium 5.

Fl. June-August.

н. 4.

25. T.

DIDYNAMIA GYMNOSPERMIA. Teucrium.

25. T. capitulis subrotundis, foliis oblongis obtusis crenatis tomentosis sessilibus, caule prostrato. Sp. pl.
792.

a Polium montanum album. Bauh. pin. 221.
Poley, or White Mountain Germander.

β Polium maritimum supinum venetum. Bauh, pin.

Poley, or Sea Germander.

Nat. of the South of Europe and the Levant.

Cult. 1552. Turn. herb. part 2. fol. 96.

Fl. July—September.

Н. ъ.

26. T. capitulis pedunculatis, foliis lanceolatis crenatis capitatomentofis, caule erecto. Sp. pl. 792.

Round-headed Germander.

Nat. of Spain.

Cult. 1731. Mill. diet. edit. 1. Polium 6.

Fl. July and August.

Н. ъ.

SATUREJA. Gen. pl. 707.

Corolla lacinia subaquales. Stamina distantia.

S. verticillis fastigiatis, foliis lineari-lanceolatis. Sp. juliana.
 pl. 793.

Linear-leav'd Savory.

Nat. of Italy.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 2.

Fl. May—September.

G. H. 4.

2. S. floribus verticillatis hispidis, foliis oblongis acutis. Syst. veget. 528.

Verticil'd Savory.

Nat. of the Island of Candia.

Cult.

282 DIDYNAMIA GYMNOSPERMIA. Satureja.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 1.

Fl. May - July.

G. H. p.

montana.

3. S. pedunculis lateralibus solitariis, floribus fasciculatis fastigiatis, soliis mucronatis lineari-lanceolatis, Syst. veget. 528.

Winter Savory.

Nat. of the South of France and Italy.

Cult. 1562. Turn. herb. part 2. fol. 127 verfo.

Fl. June and July.

H. 12.

hortensis.

4. S. pedunculis bifloris. Sp. pl. 795. Summer Savory.

Nat. of the South of France and Italy.

Cult. 1562. Turn. herb. part 2. fol. 127 verfo.

Fl. June — August.

H. O.

capitata.

5. S. floribus spicatis, foliis carinatis punctatis ciliatis. Sp. pl. 795.

Ciliated Savory.

Nat. of the Levant.

Cult. 1640. Park. theat. 7. f. 1.

Fl. June—October.

Н. ъ.

viminea.

 S. pedunculis axillaribus trifloris, involucris linearibus, foliis lanceolato-ovatis integerrimis. Sp. pl. 795.

Twiggy Savory.

Nat. of Jamaica.

Introd. 1783, by Mathew Wallen, Efq.

Fl.

S. L.

THYMBRA. Gen. pl. 708.

Calyx subcylindricus, bilabiatus, utrinque linea villosa exaratus. Stylus sumibifidus.

1. T. floribus spicatis. St. pt. 195.

Spicata.

verticil-

lata.

Spiked Thymbra.

Nat. of the Levant.

Cult. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 361. n. 11.

Fl. June and July.

G. H. b.

2. T. floribus verticillatis. Sp. pl. 796.

Verticil'd Thymbra.

Nat. of Spain and Italy.

Cult. 1702, by the Dutchess of Beaufort. Br. Mus.

H. S. 137. fol. 58. Fl. June and July.

G. H. b.

HYSSOPUS. Gen. pl. 709.

Corollæ labium inferius lacinula intermedia crenata. Stamina recta, distantia.

1. H. spicis secundis, foliis lanceolatis. Syst. veget. 529. officinalis. Facqu. austr. 3. p. 30. t. 254.

a foliis glabris, floribus cæruleis.

Common Hyflop.

β foliis glabris, floribus rubris.

Red-flower'd Hyffop.

 γ foliis glabris, floribus albis.

White-flower'd Hyssop.

of foliis pilofis.

Hairy Hyssop.

Nat. of the South of Europe.

Cult.

Hystopus. DIDYNAMIA GYMNOSPERMIA. 284 Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June——September. H. b.

Lophanthus.

2. H. corollis refupinatis, staminibus inferioribus corolla brevioribus, foliis cordatis. Syft. veget. 529. Jacqu. hort. 2. p. 85. t. 182.

Mint-leav'd Hyslop.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. August and September.

H. 4.

Nepetoides.

3. H. caule acuto quadrangulo. Sp. pl. 796. Jacqu. bort. 1. p. 28. t. 69.

Square-stalked Hyslop.

· Nat. of Virginia and Canada.

Cult. 1692, in Oxford Garden. Pluk. phyt. t. 150. f. 3. Fl. August-October. H. 4.

N E P E T A. Gen. pl. 710.

Corollæ labii inferioris Lobus intermedius subrotundus crenatus: laterales abbreviati e margine faucis reflexo. Stamina approximata.

Cataria.

1. N. floribus spicatis, verticillis subpedicellatis, foliis petiolatis cordatis dentato-ferratis. Sp. pl. 796.

Common Catmint.

Nat. of Britain.

Fl. July-September.

H. 4.

panneni-50.

2. N. cymis pedunculatis multifioris, foliis lanceolatooblongis cordatis nudis, corollæ lobis lateralibus reflexis.

Nepeta pannonica. Sp. pl. 797. Jacqu. austr. 2. p. 18. t. 129.

Hungarian

Hungarian Catmint.

Nat. of Hungary and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 228. n. 2.

Fl. August - October.

H. 4.

3. N. cymis pedunculatis multifloris hirtis, foliis oblongis cordatis villofis fubfessilibus, corollæ lobis lateralibus reflexis.

cærules.

Blue-flower'd Catmint.

Nat.

Introd. 1777, by Casimir Gomez Ortega, M. D.

Fl. May and June.

H. 1.

4. N. cymis pedunculatis multifloris pilofis, foliis cordatis subpetiolatis nudiusculis, corollæ lobis lateralibus patentibus.

violaces.

Nepeta violacea. Sp. pl. 797.

Violet-colour'd Catmint.

Nat. of Spain.

Cult. 1723, in Chelsea Garden. R. S. n. 64.

Fl. July — September.

H. 4.

5. N. cymis pedunculatis multifloris, foliis petiolatis ob- incane. longis fubcordatis crenatis tomentofis.

Hoary Catmint.

Nat.

Introd. 1778, by Mr. Thomas Blackie.

Fl. August.

Н. и.

6. N. cymis pedunculatis, foliis cordatis oblongo-lanceolatis profunde ferratis tomentofis.

Nepetel-

Nepeta Nepetella. Sp. pl. 797.

Small Catmint.

Nat. of the South of Europe.

Cult.

286 DIDYNAMIA GYMNOSPERMIA. Nepeta.

Cult. 1758, by Mr. Philip Miller.

Fl. July—September.

H. 4.

nuda.

7. N. racemis verticillatis nudis, foliis cordato-oblongis feffilibus ferratis. Syst. veget. 529. Jacqu. austr. 1. p. 17. t. 24.

Spanish Catmint.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. June——August.

Н. ч.

italica.

8. N. floribus fessilibus verticillato-spicatis, bracteis lanceolatis longitudine calycis, soliis petiolatis. Sp. pl. 798. Jacqu. hort. 2. p. 51. t. 112.

Italian Catmint.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Cataria 8.

Fl. June ---- August.

Н. 4.

tuber ofa.

9. N. fpicis terminalibus, bracteis oblongis acuminatis nervofo-lineatis coloratis, foliis cordatis pubefcentibus, corollæ lobis lateralibus reflexis.

Nepeta tuberosa. Sp. pl. 798.

Tuberous-rooted Catmint.

Nat. of Spain and Portugal.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

Fl. June --- August.

Н. 4.

lanata.

10. N. fpicis terminalibus, bracteis ovatis nervofo-rugofis fubfcariofis, foliis oblongis cordatis villofis, corollæ lobis lateralibus patentibus.

Nepeta lanata. Jacqu. obs. 3. p. 21. t. 75. Woolly Catmint.

Nat.

Nat.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D. Fl. May and June. H. 4.

11. N. capitulis terminalibus, staminibus sfore longioribus, foliis lanceolatis. Sp. pl. 799.

virginica.

American Catmint.

Nat. of North America.

Introd. 1788, by Thomas Walter, Efg.

Fl. August.

G. H. u.

12. N. floribus spicatis, corollæ lobis lateralibus subpatulis, foliis pinnatifidis: laciniis linearibus fubæqualibus.

botryoides.

Nepeta multifida. Linn. suppl. 273. (non sp. pl.) Cut-leav'd Catmint.

Nat. of Siberia.

Introd. 1779, by Meffrs. Kennedy and Lee. Fl. June and July.

H. Q.

LAVANDULA. Gen. pl. 711.

Calyx ovatus, subdentatus, bractea suffultus. resupinata. Stamina intra tubum.

I. L. foliis sessilibus lanceolato-linearibus margine revo- Spica, lutis, spica interrupta nuda. Syst. veget. 530.

a Lavandula angustifolia flore caruleo. Baub. pin. 216. Narrow-leav'd blue flower'd common Lavender.

& Lavandula angustifolia flore albo. Bauh. pin. 216. Narrow-leav'd white-flower'd common Lavender.

y Lavandula latifolia. Bauh. pin. 216.

Broad-leav'd common Lavender.

Nat. of the South of Europe.

Cult. 1568. Turn. herb. part 3. p. 38.

Fl. July --- September.

Н. Ъ.

2. L.

238

Stæchas.

2. L. foliis feffilibus linearibus tomentosis margine revolutis, spica coarctata comosa, bracteis subtrilobis.

Lavandula Stæchas. Sp. pl. 800.

French Lavender.

Nat. of the South of Europe.

Cult. 1568. Turn. herb. part 2. fol. 148.

Fl. May-July.

G. H. b.

viridis.
3. L. foliis fessilibus linearibus rugosis villosis margine revolutis, spica comosa, bracteis indivisis. L'Herit. fert. angl. tab. 21.

Madeira Lavender.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. May—July.

G. H. b.

dentata. 4. L. foliis sessilibus linearibus pectinato-pinnatis, spica coarctata comosa. Syst. veget. 530.

Tooth'd-leav'd Lavender.

Nat. of Spain and the Levant.

Cult. 1597. Ger. herb. 470. f. 3.

Fl. June——September.

G. H. b.

pinnata. 5. L. foliis petiolatis pinnatis: foliolis cuneiformibus, fpica imbricata. Linn. fil. diff. de Lavandula, n. 4. tab. 1. Jacqu. ic. mifcell. 2. p. 318.

Lavandula maritima Canariensis, spica multiplici cærulea. Pluk. alm. 209. t. 303. f. 5.

Pinnated Lavender.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April-Ostober.

G. H. p.

multifida. 6. L. foliis petiolatis pinnatis: foliolis decursive pinnatisidis, spica quadrangulari: angulis spiralibus. Syst. veget. 531.

Canary

Canary Lavender.

Nat. of Spain and the Canary Islands.

Cult. 1597. Ger. herb. 469. f. 2.

Fl. July-November.

G. H. &.

7. L. foliis petiolatis ovato-cordatis serratis carnosis, carnosa. spica tetragona, calycibus recurvatis. Linn. fil. diff. de Lavandula, n. 6. tab. 2. Linn. suppl. 273.

Nepeta indica rotundiore folio. Morif. hist. 3. p. 415. f. 11. t. 6. f. 7.

Katu-kurka. Rheed. mal. 10. p. 179. t. 90.

Thick-leav'd Lavender.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

F!. June.

S. 8.

SIDERITIS. Gen. pl. 712.

Stamina intra tubum corollæ. Stigma brevius involvens alterum.

* Ebracteata.

I. S. fruticofa villosa, foliis cordato-oblongis acutis pe- canarientiolatis, spicis verticillatis ante florescentiam nutan- sis. tibus, ramis divaricatis. Syft. veget. 531. Facqu. bort. 3. p. 18. t. 30.

Canary Iron-wert.

Nat. of the Canary Islands and Madeira.

Cult. 1697, by the Dutchess of Beaufort. Er. Mus. Sloan. mff. 3357. fol. 66.

Fl. May --- August.

G. H. B.

2. S. fruticosa tomentosa, foliis ovato-lanceolatis cordacanditis apice attenuatis fubtus niveis, verticillis fuboctocans. floris remotis.

Vol. II.

U

Stachys

DIDYNAMIA GYMNOSPERMIA. Sideritis.

Stachys canariensis frutescens verbasci foliis. Commel. bort. 2. p. 197. t. 99.

Mullein-leav'd Iron-wort.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. April — July.

G. H. 5.

fyriaea.

290

3. S. fuffruticosa tomentoso-lanata, foliis lanceolatis integerrimis, floribus verticillatis. Sp. pl. 801.

Sage-leav'd Iron-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Stachys 10.

Fl. June—September.

G. H. b.

perfoliata. 4. S. herbacea hispido-pilosa, foliis superioribus amplexicaulibus. Sp. pl. 802.

Perfoliate Iron-wort.

Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 3.

Fl. August—November.

H. 4.

montana.

5. S. herbacea ebracteata, calycibus corolla majoribus fpinosis: labio superiore trisido. Syst. veget. 531. Facqu. austr. 5. p. 16. t. 434.

Mountain Iron-wort.

Nat. of Italy and Austria.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

H. O.

elegans.

6. S. herbacea ebracteata villosa, caule diffuso, calycum laciniis subæqualibus spinulosis. Murray in commentat. gotting. 1. (1778) p. 92. tab. 4.

Dark-flower'd Iron-wort.

Nat.

Introd.

Introd. 1787, by Mr. Zier. Fl. July.

H. O.

7. S. herbacea decumbens ebracteata, calycibus spinosis: labio superiori ovato. Syst. veget. 531.

romana.

Roman Iron-wort.

Nat. of Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. June—August. G. H. 3.

* * Bracteatæ: bracteis dentatis.

incana.

8. S. fuffruticosa tomentosa, foliis lanceolato-linearibus integerrimis, floribus bracteisque dentatis. Sp. pl. 802.

Lavender-leav'd Iron-wort.

Nat. of Spain.

Cult. 1748. Mill. diet. edit. 5. n. 7.

Fl. July and August.

Н. ъ.

9. S. foliis lanceolatis glabris integerrimis, bracteis cordatis dentato-spinosis, calycibus æqualibus. Sp. pl. 803.

hyssopifo= lia.

Hystop-leav'd Iron-wort.

Nat. of Italy and the Pyrenees.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 2.

Fl. June—November.

H. 4.

10. S. foliis lanceolatis subdentatis supra glabris, bracteis ovatis dentato-spinosis, calycibus æqualibus. Syst. veget. 532.

fcordioides.

Crenated iron-wort.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Mill. dist. vol. 2. n. 3:

Fl. August—November.

H. 4.

birsuta. 11. S. foliis lanceolatis obtusis dentatis pilosis, bracteis dentato-spinosis, caulibus hirtis decumbentibus. Syst. veget. 532.

Hairy Iron-wort.

Nat. of the South of Europe.

Cult. 1731. Mill. diet. edit. 1. n. 1.

Fl. June and July.

H. 4.

BYSTROPOGON. L'Herit. fert. angl.

Cal. 5-subulatus, fauce barbatus. Corollæ lab. sup. bi-fidum; lab. inf. trifidum. Stamina distantia.

pectinatum. 1. B. paniculis compactis, floribus fecundis, foliis ovatis. L'Herit. fert. angl. n. 1.

Nepeta pectinata. Sp. pl. 799.

Balm-leav'd Bystropogon.

Nat. of Jamaica.

Introd. 1776, by Mr. Gilbert Alexander.

F/. December and January.

S. ħ.

plumosum.

2. B paniculis dichotomis, calycibus plumofis, foliis ovatis fubferratis fubtus tomentofis. L'Herit. fert. angl. n. 4. tab. 22.

Mentha plumofa. Linn. fuppl. 273.

Woolly-flower'd Bystropogon.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. June and July.

G. H. b.

enje.

3. B. pedunculis dichotomis, floribus capitatis, foliis ovatis crenatis fubtus villofioribus. L'Herit. fert. angl. n. 6.

Mentha canarienfis. Sp. pl. 807.

Canary Bystropogon.

Nat.

Bystropogon. - DIDYNAMIA GYMNOSPERMIA.

293

Nat. of Madeira and the Canary Islands.

Cult. 1714, by the Dutchess of Beaufort. Er. Mus. H. S. 142. fol. 26.

Fl. June——August.

G. H. b.

4. B. pedunculis dichotomis, floribus capitatis, foliis ovatis dentatis glabris punctulatis. L'Herit. sert. angl. n. 7. tab. 23.

punctatun.

Cluster-flower'd Bystropogon.

Nat. of Madeira.

Introd. 1775, by Sir Joseph Banks, Bart.

Fl. July-September.

G. H. b.

MENTHA. Gen. pl. 713.

Cor. subæqualis, 4-fida: lacinia latiore emarginata. Stamin. erecta, distantia.

1. M. spicis oblongis, foliis oblongis tomentofis serratis fylvestris. fessilibus, staminibus corolla longioribus. Sp. pl. 804.

Horse Mint.

Nat. of Britain.

Fl. July-September.

H. 4.

2. M. spicis oblongis, foliis lanceolatis nudis serratis fessilibus, staminibus corolla longioribus. Sp. pl. 804.

viridis.

Spear-mint.

Nat. of England.

Fl. August.

H. U.

3. M. spicis oblongis, foliis subrotundis rugosis crenatis festilibus. Sp. pl. 805.

reti: 1:foliu.

Round-leav'd Mint.

U 3

Nat.

DIDYNAMIA GYMNOSPERMIA. Mentha. 294 Nat. of Britain. Fl. August. H. 4. crispa. 4. M. floribus capitatis, foliis cordatis dentatis undulatis fessilibus, staminibus corollam æquantibus. veget. 532. Curled Mint. Nat. of Siberia. Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 108. n. 3. Fl. July and August. Н. 4. hirfuta. 5. M. floribus capitatis, foliis ovatis ferratis subsessibus pubescentibus, staminibus corolla longioribus. Syst. veget. 532. Round-headed Mint. Nat. of England. Fl. August. H. 4. 6. M. floribus capitatis, foliis ovatis ferratis petiolatis, aquatica. staminibus corolla longioribus. Syst. veget. 532. Water Mint. Nat. of Britain. Fl. July. H. 4. 7. M. floribus capitatis, foliis ovatis petiolatis, staminipiperita. bus corolla brevioribus. Syst. veget. 532.. Pepper-mint. Nat. of England. Fl. August. Н. 4. fativa. 8. M. floribus verticillatis, foliis ovatis acutiusculis serratis, staminibus corolla longioribus. Sp. pl. 805. Marsh Mint. Nat. of Britain. Fl. July and August. H. 4.

9. M.

DIDYNAMIA GYMNOSPERMIA. Mentha.

295

9. M. floribus verticillatis, foliis ovatis acutis ferratis, gentilis, staminibus corolla brevioribus. Sp. pl. 805.

Red Mint.

Nat. of England.

Fl. June and July.

H. 4.

10. M. floribus verticillatis, foliis ovatis acutis ferratis, staminibus corollam æquantibus. Sp. pl. 508.

arvensis.

Corn Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

11. M. floribus verticillatis, foliis ovatis obtufis fubcrenatis, caulibus fubteretibus repentibus, staminibus corolla longioribus. Sp. pl. 807.

Pulegi um_{\bullet}

Pennyroyal Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

12. M. floribus verticillatis, bracteis palmatis, foliis linearibus, staminibus corolla longioribus. Syst. veget. 533.

Hyslop-leav'd Mint.

Nat. of France.

Cult. 1648, in Oxford Garden. Hort. oxon. edit. 1. p. 43. n. 9.

Fl. June ---- August.

H. u.

PERILLA. Gen. pl. pag. 578.

Calycis lacinia suprema brevissima. Stamina distantia. Styli duo connexi.

1. PERILLA. Syft. veget. 533. Balm-leav'd Perilla. Nat. of India.

U 4

Introd.

ocymoides.

Introd. 1770, by Monf. Richard. Fl. July and August.

S. O.

GLECOMA. Gen. pl. 714.

Antherarum fingulum par in formam crucis connivens.

Calyx 5-fidus.

hederacea. 1. G. foliis reniformibus crenatis. Sp. pl. 807. Curtis lond.

Ground Ivy.

Nat. of Britain.

Fl. March—May.

Н. 4.

L A M I U M. Gen. pl. 716.

Corollæ lab. fup. integrum, fornicatum; lab. inf. 2-lobum; faux utrinque margine dentata.

Orvala.

I. L. foliis cordatis inæqualiter arguteque ferratis, corollis fauce inflata, calyce colorato. Sp. pl. 808.
Balm-leav'd Archangel.
Nat. of Italy and Hungary.
Cult. 1629. Park. parad. 387. f. 7.
Fl. May——July.
H. 21.

lævigatum. L. foliis cordatis rugosis, caule lævi, calycibus glabris longitudine tubi corollæ. Syst. veget. 534.
 Smooth Archangel.
 Nat. of Italy and Siberia.
 Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. March—October. H. 4.

zugosum.

3. L. foliis cordatis acutis rugofis caulibusque pilosis, verticillis multifloris, faucis dente unico setaceo.

Lamium

Lamium subrotundo rugoso solio, slore rubro. Bocc. mus. p. 35. t. 23.

Wrinkled Archangel.

Nat. of Italy.

Cult. 1766, in Oxford Garden.

Fl. July.

Н. ч.

4. L. foliis cordatis pubescentibus, corollis fauce inflata, tubo recto, dente utrinque gemino. Sp. pl. 808. Woolly Archangel.

garganicum.

Nat. of Italy.

Cult. 1729, by Mr. Philip Miller. R. S. n. 375.

Fl. July.

H. 11.

5. L. foliis cordatis acuminatis ferratis petiolatis, verticillis vigintifloris. Syft. veget. 534. Curtis lond. White Archangel, or Dead-nettle. Nat. of Britain.

Fl. April-September.

H. 4.

6. L. foliis omnibus cordatis petiolatis crenatis obtufis. Lamium purpureum. Sp. pl. 809. Curtis lond. Purple Archangel.

purpureum.

Nat. of Britain.

· Fl. May.

H. O.

7. L. foliis petiolatis subdentatis: inferioribus cordatis; fuperioribus ovatis.

Lamium parietariæ facie. Mor. blæf. 278.

Pellitory-leav'd Archangel.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 181. n. 1.

Fl. April and May.

Н. 4.

Obs. Facile dignoscitur foliis subintegerrimis, nec ferratis, nec crenatis. Flores albi.

8. L.

DIDYNAMIA GYMNOSPERMIA. Lamium.

amplexicaule.

8. L. foliis floralibus fessilibus amplexicaulibus obtusis. Sp. pl. 809. Curtis lond.

Perfoliate Archangel, or great Henbit.

Nat. of Britain.

Fl. June.

H. O.

GALEOPSIS. Gen. pl. 717.

Corollæ lab. fuper. fubcrenatum, fornicatum; lab. inf. fupra 2-dentatum.

Ladanum

I. G. internodiis caulinis æqualibus, verticillis omnibus remotis, calycibus inertibus. Syft. veget. 534. Red Dead-nettle.

Nat. of England.

Fl. July and August.

H. O.

Terabit.

- 2. G. internodiis caulinis superne incrassatis, verticillis fummis fubcontiguis, calycibus fubpungentibus. Syft. veget. 535.
- Lamium cannabino folio vulgare. Raj. syn. 240. Common Dead-nettle, or Day-nettle.
- & Lamium cannabino folio, flore amplo luteo, labio purpureo. Raj. fyn. 241.

Strip'd-flower'd Dead-nettle.

Nat. of Britain.

Fl. August.

H. O.

Galcobdolan.

3. G. verticillis fexfloris: involucro tetraphyllo. Sp. pl. 810.

Galeobdolon Galeopsis. Curtis lond.

Yellow Dead-nettle.

Nat. of Britain.

Fl. May and June.

H. 24.

B E T O N I C A. Gen. pl. 718.

Cal. ariftatus. Corollæ lab. fuper. adscendens, planiusculum; tubus cylindricus.

1. B. spica interrupta, corollarum galea integra; lacinia intermedia labii inferioris emarginata, calycibus glabriusculis.

officina-

Betonica officinalis. Sp. pl. 810. Curtis lond.

Wood Betony.

Nat. of Britain.

Fl. July and August.

H. 4.

2. B. spica oblonga, corollarum galea integra; lacinia intermedia labii inferioris crenato-undulata, calycibus pilofis.

Betonica danica. Mill. diet.

Danish Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. ed. 7. n. 2. H. 4. Fl. June and July.

3. B. spica interrupta, corollarum galea bifida; lacinia intermedia labii inferioris crenata, tubo tomentoso incurvo.

incana.

Betonica incana. Mill. diet.

Hoary Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June and July. H. u.

4. B. spica integra, corollarum lacinia labii intermedia ozientalis. integerrima. Sp. pl. 811.

Oriental Betony.

Nat. of the Levant.

Cult.

300 DIDYNAMIA GYMNOSPERMIA. Betonica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 7. Fl. June and July.

H. 4.

alopecuros. 5. B. spica basi soliosa, corollis galea bisida. Sp. pl. 811. facqu. austr. 1. p. 50. t. 78.

Fox-tail Betony.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 7. Fl. July.

H. 4.

hirfuta. 6. B. spica basi foliosa, corollis galea integra. Linn. mant. 248.

Betonica alpina. Mill. diet.

Hairy Betony.

Nat. of the Alps of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. June and July. H. 4.

S T A C H Y S. Gen. pl. 719.

Corollæ lab. fuper. fornicatum; lab. inferius lateribus reflexum: lac. intermedia majore emarginata. Stamina deflorata versus latera reflexa.

fylvatica. 1. S. verticillis fexfloris, foliis cordatis petiolatis. Sp. pl. 811. Curtis lond.

Wood Stachys, or Hedge-nettle.

Nat. of Britain.

Fl. July and August.

H. ⊙.

circinata. 2. S. verticillis fexfloris, foliis cordato-rotundatis crenatis. L'Herit. flirp. nov. p. 51. tab. 26.

Blunt-leav'd Stachys.

Nat. of Barbary.

Introd. about 1777, by Messrs. Gordon and Græfer.

Fl. May—July. H. 4.

3. S.

3. S. verticillis subsexfloris, foliis lineari-lanceolatis semiamplexicaulibus fessilibus Syst. veget. 535. Curtis lond.

palustris.

Marsh Stachys, or Clown's Allheal.

Nat. of Britain.

Fl. August.

H. 4.

4. S. verticillis multifloris, foliorum ferraturis apice car- alpina. tilagineis, corollis labio plano. Sp. pl. 812.

Alpine Stachys.

Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. cdit. 7. n. 5. H. 4.

Fl. June——August.

5. S. verticillis multifloris, foliorum serraturis imbricagermanitis, caule lanato. Sp. pl. 812. Jacqu. auftr. 4. p. 10. t. 319.

German Stachys, or Base Horehound.

Nat. of England.

Fl. July.

H. 4.

6. S. verticillis multifloris, calycibus subpungentibus, foliis oblongis subcordatis crenatis, caule sublanato. Oblong-leav'd Stachys.

intermedia.

Nat. of Carolina.

Introd. about 1762.

Fl. June and July.

H. 4.

7. S. verticillis multifloris, foliis lanatis, caulibus basi procumbentibus et radicantibus. Jacqu. ic. miscell. 2.

p. 342.

Woolly Stachys.

Nat. of Siberia.

Introd. 1782, by William Pitcairn, M.D.

Fl. most part of the Summer.

H. 4.

8. S.

302 DIDYNAMIA GYMNOSPERMIA. Stachys.

exetica. 8. S. verticillis triginta-floris, calycibus pungentibus, caule hirto. Syst. veget. 536.

Cretan Stachys.

Nat. of Candia.

Cult. 1723, in Chelsea Garden. R.S. n. 89.

Fl. June——August.

Н. ц.

maritima. 9. S. foliis cordatis obtusis tomentosis crenatis, bracteis oblongis integerrimis. Linn. mant. 82. Jacqu. hort. 1. p. 29. t. 70.

Yellow, or Sea Stachys.

Nat. of the South of Europe.

Cult. 1714. Philosoph. trans. n. 343. p. 244. n. 46. Fl. July. H. 4.

athiopica. 10. S. verticillis bisioris. Linn. mant. 82. L'Herit. firp. nov. tom. 2. tab. 27.

Ethiopian Stachys.

Nat. of the Cape of Good Hope.

Introd. 1770, by Monf. Richard.

Fl. April-July.

G. H. 4.

hirta.

11. S. verticillis fexfloris, caulibus proftratis, corollis labio fuperiore bifido divaricato reflexo. Sp. pl. 813.

Procumbent Stachys.

Nat. of Spain, Italy, and the Levant.

Cult. 1725, in Chelsea Garden. R. S. n. 192.

Fl. June——August.

Н. 4.

recta.

12. S. verticillis subspicatis, foliis cordato-ellipticis crenatis scabris, caulibus adscendentibus. Linn. mant. 82.

Facqu. austr. 4. p. 31. t. 359.

Upright Stachys.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. June --- August.

H. 4.

13. S.

13. S. verticillis fexfloris, foliis ovato-lanceolatis trinerviis lævibus petiolatis, caule erecto. Syst. veget. 536. Jacqu. austr. 4. p. 31. t. 360.

annua.

White annual Stachys.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 196. n. 64. Fl. July and August, H. O.

rugosa.

14. S. verticillis fexfloris, foliis lanceolatis basi attenuatis tomentofis rugofis ferratis, calycibus muticis.

Rough Stachys.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774. Fl. July.

G. H. F.

15. S. verticillis fexfloris, foliis obtufis nudiusculis, co- arvensis. rollis longitudine calycis, caule debili. Syft. v. get. 536. Curtis lond.

Corn Stachys.

Nat. of Britain.

Fl. August.

H. O.

16. S. verticillis multifloris subspicatis, labio superiore bifido: lacinulis acutis, foliis latis cordatis rugofis pilofis.

latifolia.

Broad-leav'd Stachys.

Nat.

Introd. about 1775, by William Pitcairn, M. D. Fl. June and July. Н. Б.

BALLOTA. Gen. pl. 720.

Cal. hypocrateriformis, 5-dentatus, 10-striatus. rollæ labium fuperius crenatum, concavum.

I. B. foliis cordatis indivisis ferratis, calycibus acuminatis. Sp. pl. 814.

Black

304 DIDYNAMIA GYMNOSPERMIA. Ballota.

Black Horehound.

Nat. of Britain.

Fl. July-November.

H. 4.

2. B. foliis cordatis indivisis serratis, calycibus subtruncatis. Sp. pl. 814.

White-flower'd black Horehound.

Nat. of England.

Fl. July.

H. 4.

lanata.
3. B. foliis palmatis dentatis, caule lanato. Sp. pl. 815.
Woolly black Horehound.

Nat. of Siberia.

Cult. 1776, by Mr. James Gordon.

Fl. June --- August.

Н. 4.

disticha. 4. B. verticillis dimidiatis bipartitis semispicatis. Linn. mant. 83.

Betony-leav'd black Horehound.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. August.

S. O.

MARRUBIUM. Gen. pl. 721.

Cal. hypocrateriformis, rigidus, 10-striatus. Corollæ lab. sup. 2-sidum, lineare, rectum.

* Calycibus 5-dentatis.

Alysson. 1. M. foliis cuneiformibus quinquedentatis plicatis, verticillis involucro destitutis. Sp. pl. 815.

Plaited-leav'd white Horehound.

Nat. of Spain and Italy.

Cult. before 1597, by Mr. John Gerard. Ger. herb. 379. f. 1.

Fl. July and August.

H. 4.

2. M. foliis subovatis lanatis superne emarginato-crenacandidiftis, denticulis calycinis subulatis. Sp. pl. 816. simum. Woolly white Horehound.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 218. t. 174. f. 214.

Fl. July-September.

H. 4.

3. M. dentibus calycinis setaceis rectis villosis. Sp. pl. supinum. 816.

Procumbent white Horehound.

Nat. of Spain and the South of France.

Cult. 1714, in Chelsea Garden. Philosoph. trans. n. 343.

p. 241. n. 34.

Fl. August—October.

H. 4.

* * Calycibus 10-dentatis.

4. M. dentibus calycinis setaceis uncinatis. Sp. pl. 816. vulgare. Common white Horehound.

Nat. of Britain.

Fl. June —— September.

H. 4.

5. M. foliis cordatis subrotundis emarginato-crenatis. Sp. pl. 816.

africanum.

African white Horehound.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July—September.

G. H. 4.

6. M. calycum limbis patentibus: denticulis acutis. Sp. pl. 816.

bispanicum.

Spanish white Horehound.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7. Fl. July and August.

Vol. II. X 7. M.

H. 24.

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DIDYNAMIA GYMNOSPERMIA. Marrubium.

Pseudodistamnus. 7. M. calycum limbis planis villosis, foliis cordatis concavis, caule fruticoso. Sp. pl. 817.

Shrubby white Horehound.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June --- August.

G. H. b.

acetabulofum. 8. M. calycum limbis tubo longioribus membranaceis: angulis majoribus rotundatis. Sp. pl. 817.

Saucer-leav'd white Horehound.

Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Pfeudo-dictamnus 1.

Fl. June --- August.

G. H. 4.

L E O N U R U S. Gen. pl. 722. Antheræ punctis nitidis adspersæ.

Cardiaca.

I. L. foliis caulinis lanceolatis trilobis. Sp. pl. 817.
Common Mother-wort.

Nat. of Britain.

Fl. July.

H. 4.

Marrubiastrum. 2. L. foliis ovatis lanceolatifque ferratis, calycibus fessilibus spinosis. Sp. pl. 817. Jacqu. austr. 5. p. 3. t. 405.

Small-flower'd Mother-wort.

Nat. of Austria.

Cult. 1713, in Chelsea Garden. Philosoph. trans. n. 337. p. 193. n. 56.

Fl. June --- August.

H. ⊙.

taturicus. 3. L. foliis tripartitis laciniatis, calycibus villosis. Sp. pl. 818.

Tartarian Mother-wort.

Nat.

Nat. of Russia.

Cult. 1756, by Mr. Ph. Miller. Will. ic. 53. t. 80. Fl. August — October. H. &.

4. L. foliis tripartitis multifidis linearibus obtufiusculis. sp. pl. 818.

Siberian Mother-wort.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. Cardiaca 2.

Fl. June --- August.

H. &.

PHLOMIS. Gen. pl. 723.

Cal. angulatus. Corollæ lab. fuperius incumbens, compreffum, villofum.

1. P. foliis fubrotundis tomentofis crenatis, involucris fruticosa, lanceolatis, caule fruticoso. Sp. pl. 818.

a Verbascum latis Salviæ foliis. Bauh. pin. 240. Narrow-leav'd shrubby Phlomis, or Jerusalem Sage.

β Phlomis latifolia capitata lutea grandiflora. Dill. elth. 316. t. 237. f. 306.

Broad-leav'd shrubby Phlomis, or Jerusalem Sage.

Nat. of Spain and Sicily.

Cult. 1597, by Mr. John Gerard. Ger. herb. 625. Fl. June and July. H. B.

2. P. involucris linearibus obtufis calyce brevioribus, foliis cordatis oblongis tomentofis, caule fuffruticofo. Sp. pl. 818.

purpurea.

Purple Phlomis.

Nat. of Portugal and Italy.

Cult. about 1661, by Mr. Edward Morgan. Pluk. thyt. t. 57. f. 6.

Fl. June — August.

G. H. b.

X 2

3. P.

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DIDYNAMIA GYMNOSPERMIA. Phlomis.

Lychni-115.

3. P. foliis lanceolatis tomentofis: floralibus ovatis, involucris setaceis lanatis. Sp. pl. 819.

Sage-leav'd Phlomis.

Nat. of the South of Europe.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 6. Fl. June — August. G. H. b.

laciniata.

4. P. foliis alternatim pinnatis: foliolis laciniatis, calycibus lanatis. Sp. pl. 819. Tagged-leav'd Phlomis.

Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 8. Fl.Н. ц.

Herba Tenti.

5. P. involucris fetaceis hispidis, foliis ovato-oblongis scabris, caule herbaceo. Sp. pl. 819.

Rough-leav'd Phlomis.

Nat. of the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 223. 11. 2.

Fl. July-September.

H. 4.

tuberofa.

6. P. involucris hispidis subulatis, foliis cordatis scabris, caule herbaceo. Sp. pl. Sig.

Tuberous Phlomis.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June—October. H. 4.

zeylanica.

7. P. foliis lanceolatis subserratis, capitulis terminalibus, calycibus octodentatis. Syft. veget. 539. Jacqu. ic. White Phlomis.

Nat. of the East Indies.

Introd. 1777, by John Gerard Kænig, M.D.

Fl. June—October.

S. a. 8. P. 8. P. foliis ovato-lanceolatis villosis, verticillis subrotundis denfissimis, involucris setaceis hirsutis, caule herbaceo. Jacqu. ic. collect. 1. p. 154.

caribaa.

Phlomis martinicenfis. Swartz prodr. 88.

Clinopodium martinicense. Jacqu. hist. 173. tab. 177. fig. 75.

West Indian Phlomis.

Nat. of the West Indies.

Introd. 1781, by Mr. Francis Maffon.

Fl. July --- September.

S. O.

q. P. foliis cordatis acutis ferratis subtomentosis, calycibus sex-octodentatis: dente supremo infimoque majori, caule herbaceo. Syft. veget. 540.

nepetifelia.

Cat-mint-leav'd Phlomis.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. September and October.

S. O.

10. P. foliis lanceolatis ferratis, calycibus decagonis de-Leonucemdentatis muticis, caule fruticoso. Syst. veget. 540.

1215.

Narrow-leav'd Phlomis, or Lion's-tail.

Nat. of the Cape of Good Hope.

Cult. 1712, in Chelsea Garden. Br. Mus. H. S. 136. fol. 55.

Fl. October December.

G. H. b.

11. P. foliis ovatis obtusis subtomentosis crenatis, calyci-Leonotis. bus septemdentatis aristatis, caule fruticoso. Syft. veget. 541.

Dwarf shrubby Phlomis.

Nat. of the Cape of Good Hope.

Cult. 1713, by the Dutchess of Beaufort. Br. Mus. H. S. 136. fol. 56.

Fl. June and July.

G. H. B.

 X_3

MOLUC-

MOLUCCELLA. Gen. pl. 724.

Cal. companulatus, ampliatus, corolla latior, fpinofus.

lævis.

1. M. calycibus campanulatis subquinquedentatis: denticulis æqualibus. Syst. veget. 540.

Smooth Molucca Balm.

Nat. of Syria.

Cult. 1570, by Matthias de L'Obel. Lobel. adv. 221. Fl. July and August. H. O.

spinosa.

M. calycibus ringentibus octodentatis. Sp. pl. 821.
 Prickly Molucca Balm.
 Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl. July and August. H. O.

CLINOPODIUM. Gen. pl. 725.

Involucrum multisetum, verticillo subjectum.

vulgare.

1. C. capitulis fubrotundis hispidis, bracteis setaceis. Sp. pl. 821.

Common Clinopodium, or Wild Bafil.

Nat. of Britain.

Fl. June and July.

Н. 4.

incanum.

2. C. foliis fubtus tomentofis, verticillis explanatis, bracteis lanceolatis. Sp. pl. 822.

Hoary Clinopodium.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. Dillen. hort. elth. 87. 1.74. f. 85.

Fl. July --- October.

H. 4.

ขนางในทา.

3. C. foliis rugosis, capitulis axillaribus pedunculatis explanatis radiatis. Sp. pl. 822.

Wrinkled

Wrinkled Clinopodium.

Nat. of Carolina.

Cuit. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June and July.

S. 14.

ORIGANUM. Gen. pl. 726.

Strobilus tetragonus, spicatus, calyces colligens.

1. O. foliis carnofis tomentofis, spicis nudis. Sp. pl. 822. asyptia-Egyptian Marjoram.

cum.

Nat. of Egypt.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Majorana 2.

Fl. June --- August.

G. H. 21.

2. O. foliis inferioribus tomentofis, spicis nutantibus. Dietam-Sp. pl. 823.

mus.

Dittany of Candia.

Nat. of the Island of Candia.

Cult. 1568, by Mr. Riche. Turn. herb. part 1, 2d edit. p. 203.

Fl. June —— August.

G. H. b.

3. O. foliis omnibus glabris, spicis nutantibus. Sp. pl. sipyleum.

Dittany of Mount Sipylus.

Nat. of the Levant.

Cult. 1699, by Mr. Jacob Bobart. Marif. hist. 3. p. 357. n. 2. f. 11. t. 4. f. 2.

Fl. June——September.

G. H. b.

4. O. spicis tetragonis, bracteis subrotundis maximis. Origanum Dictamni Cretici facie, folio crasso, nunc fortii. villoso, nunc glabro. Tourn. it. 1. p. 240. fig.

Tourne-

X 4

Dittany

Origanum. 312 DIDYNAMIA GYMNOSPERMIA. Dittany of Amorgos. Nat. of the Island of Amorgos. Introd. 1788, by John Sibthorp, M.D. F/. August. G. H. B. beracleo-5. O. spicis longis pedunculatis aggregatis, bracteis lonticum. gitudine calycum. Sp. pl. 823. Winter Sweet Marjoram. Nat. of the South of Europe. Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl. June—November. Н. ц. vulgare. 6. O. spicis subrotundis paniculatis conglomeratis, bracteis calyce longioribus ovatis. Sp. pl. 824. Curtis lond. Common Marjoram. Nat. of Britain. Fl. June—November. H. 4. Onites. 7. O. spicis oblongis aggregatis hirsutis, foliis cordatis tomentofis. Sp. pl. 824. Pot Marjoram. Nat. of Sicily.

Nat. of Sicily.

Cult. 1759. Mill. diet. edit. 7. n. 13.

Fl. July—November.

H. 4.

Majora8. O. foliis ovalibus obtufis, spicis subrotundis compactis pubescentibus. Sp. pl. 825.

Sweet, or Knotted Marjoram.

Nat.

Cult. 1597. Ger. berb. 538. f. 1.

Fl. June and July.

G. H. &.

T H Y M U S. Gen. pl. 727.

Calycis bilabiati faux villis claufa.

- 1. T. floribus capitatis, caulibus repentibus, foliis planis obtufis bafi ciliatis. Syft. veget. 541. Curtis lum.
- Serpyllum vulgare minus. Bauh. pin. 220. Common smooth Mother of Thyme.
- β Serpyllum foliis citri odore. Bauh. pin. 223. Lemon Thyme.
- y Serpyllum villosum fruticosius floribus dilute rubentibus. Raj. syn. 231. Hoary Mother of Thyme.

Serpyllum angustifolium hirsutum. Bauh. pin. 220. Hairy Mother of Thyme.

Nat. of Britain.

Fl. June-August.

Н. ь.

2. T. floribus axillaribus folitariis pedunculatis, foliis filiformis. cordatis acutis integerrimis petiolatis, caulibus filiformibus decumbentibus.

Small-leav'd Thyme.

Nat. of the Balearic Islands.

Introd. 1770, by Mr. William Malcolm.

Fl. June and July.

G. H. b.

- 3. T. erectus, foliis revolutis ovatis, floribus verticillato- vulgaris. sp. pl. 825.
- a Thymus vulgaris, folio tenuiore. Bauh, pin. 219. Narrow-leav'd Garden Thyme.
- Broad-leav'd Garden Thyme.

 Nat. of France, Spain, and Italy.

Cult.

DIDYNAMIA GYMNOSPERMIA. Thymus. 31+ Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. May——August. Н. ъ. 4. T. floribus verticillato-spicatis, caule suffruticoso erec-Zygis. to, foliis linearibus basi ciliatis. Sp. pl. 826. Linear-leav'd Thyme. Nat. of Spain. Introd. 1786, by William Pitcairn, M.D. Fl. August. Н. ъ. 5. T. floribus verticillatis, pedunculis unifloris, caulibus Acinos. erectis subramosis, foliis acutis serratis. Syst. veget. 542. Curtis lond. Corn Thyme, or Bafil, Nat. of Britain. Fl. June——August. H. O. 6. T. floribus verticillatis: fauce inflata calyce longiore, patavifoliis ovatis ferratis, caulibus fuffruticofis. nus. Thymus patavinus. Jacqu. obs. 4. p. 7. tab. 87. Clinopodium perenne Pulegii odore. Bocc. muf. 60, tab. 45. fig. B. Great-flower'd Thyme. Introd. 1776, by Joseph Nicholas de Jacquin, M.D. Fl. June-August. Н. д. 7. T. verticillis fexfloris, foliis obtufiusculis concavis alpinus. fubserratis. Sp. pl. 826. Facqu. austr. 1. p. 60. t. 97. Alpine Thyme. Nat. of Austria and Switzerland. Cult. 1731, by Mr. Philip Miller, Mill. dict. edit. 1. Acinos 2.

Fl. June — September,

8. T.

H. 4.

8. T. floribus verticillatis, calycibus lanuginosis: dentibus setaceis villosis. Syst. veget. 542.

Maftichina.

Mastick Thyme.

Nat. of Spain.

Calt. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July-September.

G. H. b.

q. T. capitulis terminalibus, caule erecto, foliis lanceola- virginitis. Syft. veget. 542.

Satureja virginiana. Sp. pl. 793.

Virginian, or Savory Thyme.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Addenda. Clinopodium 1.

Fl. July.

H. 4.

M E L I S S A. Gen. pl. 728.

Cal. aridus, supra planiusculus: lab. superiore subfastigiato. Corollæ lab. fuper. fubfornicatum, 2-fidum; lab. inf. lobo medio cordato.

1. M. racemis axillaribus verticillatis: pedicellis fim- officinalis, plicibus. Sp. pl. 827.

a Melissa hortensis. Baub. pin. 229.

Common Balm.

β Melissa romana, floribus verticillatis sessilibus, foliis hirfutis. Mili. diet.

Roman Balm.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June - October.

H. 4.

2. M. pedunculis axillaribus dichotomis longitudine florum. Sp. pl. 827.

Great-flower'd Balm,

flora.

Nat.

316 DIDYNAMIA GYMNOSPERMIA. Melissa.

Nat. of Italy.

Cult. 1640. Park. theat. 37. f. 2.

Fl. June—September.

Н. ц.

Calamintha. 3. M. pedunculis axillaribus dichotomis longitudine foliorum. Sp. pl. 827.

Mountain Balm, or Calamint.

Nat. of England.

Fl. August.

Н. 4.

Nepeta.

4. M. pedunculis axillaribus dichotomis folio longioribus, caule adscendente hirsuto. Syst. veget. 542.

Field Balm, or Calamint.

Nat. of England.

Fl. July --- October.

Н. 4.

cretica.

 M. racemis terminalibus, pedunculis folitariis brevissimis. Sp. pl. 828.

Cretan Balm.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Calamintha 4.

Fl. June and July.

G. H. p.

fruticosa.

6. M. ramis attenuatis virgatis, foliis subtus tomentosis, caule fruticoso. Sp. pl. 828.

Shrubby Balm.

Nat. of Spain.

Cult. 1752, by Mr. Philip Miller. Mill, diet. edit. 6. Calamintha 5.

Fl. July-September.

G. H. h.

DRACOCEPHALUM. Gen. pl. 729.

Corollæ faux inflata: lab. fup. concavum.

* Spicata.

1. D. floribus spicatis confertis, foliis lineari-lanceolatis ferratis.

virginia. num.

Dracocephalum virginianum. Sp. pl. 828.

Virginian Dragon's Head.

Nat. of Canada and Virginia.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 104. n. 2.

Fl. July ---- September.

H. 4.

2. D. floribus spicatis remotis, foliis obovato-lanceolatis superne denticulatis.

denticulatum.

Denticulated Dragon's Head.

Nat. of Carolina.

Introd. 1787, by Messrs. Watson.

Fl. August.

H. 4.

3. D. floribus spicatis, soliis compositis. Sp. pl. 829. Canary Dragon's Head, or Balm of Gilead.

canari+

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 3343.

Fl. July ---- September.

G. H. 3.

4. D. floribus fubspicatis, foliis caulinis ovato-oblongis incisis, bracteis lineari-lanceolatis denticulato-spinosis. Syst. veget. 543. L'Herit. stirp. nov. tom. 2. tab. 28.

peregrinum.

Prickly-leav'd Dragon's Head.

Nat. of Siberia.

Cuit.

318 DIDYNAMIA GYMNOSPERMIA. Dracoceph.

Cult. before 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 364. n. 9.

Fl. July and August.

H. 4.

austria-

5. D. floribus spicatis, soliis bracteisque linearibus partitis spinosis. Sp. pl. 829. Jacqu. ic. collect. 1. p. 119.

Austrian Dragon's Head.

Nat. of Austria and Hungary.

Introd. 1788, by Joseph Nicholas de Jacquin, M.D. Fl. H. 4.

Ruyschiana. D. floribus spicatis, foliis bracteisque lanceolatis indivitis muticis. Sp. pl. 830.
 Hyslop-leav'd Dragon's Head.
 Nat. of Norway, Sweden, and Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

** Verticillata.

sibiricum.

7. D. floribus subverticillatis, pedunculis bifidis secundis, foliis cordato-oblongis acuminatis nudis. Sp. pl. 830.

Siberian Dragon's Head.

Nat. of Siberia.

Cult. 1760, by Mr. James Gordon.

Fl. June-August.

H. 4.

Molda-

8. D. floribus verticillatis, bracteis lanceolatis: ferraturis capillaceis. Sp. pl. 830.

Moldavian Dragon's Head, or Balm.

Nat. of Moldavia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

11. 0

9. D.

9. D. floribus verticillatis, bracteis oblongis: ferraturis canefcens. spinosis, foliis subtomentosis. Sp. pl. 831. Hoary Dragon's Head.

Nat. of the Levant.

Cult. 1712. Philosoph. trans. n. 333. p. 416. n. 58.

Fl. July and August. H. O.

10. D. floribus verticillatis, bracteis orbiculatis ferrato- peltatum. ciliatis. Sp. pl. 831.

Willow-leav'd Dragon's Head,

Nat. of the Levant.

Cult. 1731. Mill. diet. edit. 1. Moldavica 6.

Fl. July and August. H. O.

II. D. foliis crenatis: radicalibus cordatis; caulinis orgrandifisbiculatis sessilibus, bracteis acuminato-dentatis. rum.

Linn. Suppl. 274. Great-flower'd Dragon's Head.

Nat. of Siberia.

Introd. 1783, by Mr. John Bell.

Fl. July.

H. 4.

12. D. floribus verticillatis, bracteis oblongis ovatis in- nutans...

tegerrimis, corollis majufculis nutantibus. Sp. pl. 831.

Nodding Dragon's Head.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8.

Fl. July and August.

13. D. floribus verticillatis, bracteis oblongis integerri- thymiftomis, corollis vix calyce majoribus. Sp. pl. 831.

Small-flower'd Dragon's Head.

Nat. of Siberia.

r 2/772.

Calt.

H. 24.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7.
Fl. June — September. H. O.

MELITTIS. Gen. pl. 731.

Cal. tubo corollæ amplior. Cor. lab. fup. planum; lab. inf. crenatum. Antheræ cruciatæ.

Melissophyllum.

- 1. MELITTIS. Sp. pl. 832. Jacqu. austr. 1. p. 18. t. 26.
- a foliis ellipticis.

 Common Baftard Balm.
- 3 foliis ovatis obcordatis.

Alpine Bastard Balm.

Nat. α. of England; β. of Switzerland.

Fl. May and June.

H. 14.

OCYMUM. Gen. pl. 732.

Calyx lab. superiore orbiculato; inferiore quadrisido.

Corollæ resupinatæ alterum lab. 4-sidum; alterum indivisum.

Filamenta exteriora basi processum emittentia.

gratissi= muni. 1. O. caule fuffruticoso, foliis lanceolato-ovatis, racemis teretibus. Syst. veget. 545.

Shrubby Bafil.

Nat. of the East Indies.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6. n. 17.

Fl. July.

S. T.

Bafili-

2. O. foliis ovatis glabris, calycibus ciliatis. Sp. pl. 833.

Common Sweet Bafil.

Nat.

Nat. of India and Perfia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

G. H. O.

3. O. foliis ovatis integerrimis. Sp. pl. 833. Bush Basil.

minimum.

Nat. of the East Indies.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

S. O.

4. O. foliis oblongiusculis obtusis serratis undulatis, caule fanctum hirto, bracteis cordatis. Syft. veget. 545.

Purple-stalked Basil, or Sacred-herb.

Nat. of the East Indies.

Introd. 1758, by Hugh Duke of Northumberland.

Fl. September.

S. O.

5. O. foliis ovato-oblongis ferratis, bracteis cordatis re- tenuifloflexis concavis, spicis filiformibus. Sp. pl. 833.

rum.

Slender-spiked Basil. Nat. of the East Indies.

Cult. 1708, by the Dutchess of Beaufort. Br. Mus.

H. S. 133. fol. 22.

Fl. July and August.

S. &.

6. O. corollis quadrifidis, racemis aphyllis apice nutan- polystatibus. Linn. mant. 567.

shyon.

Many-spiked Basil.

Nat. of the East Indies:

Introd. 1783, by John Earl of Bute.

Fl. July and August.

S. O.

7. O. foliis lineari-lanceolatis ferratis. Sp. pl. 834. Mint-leav'd Basil.

menthoides.

Nat. of the East Indies.

VOL. II.

Y

Introd:

DIDYNAMIA GYMNOSPERMIA. Ocymum.

Introd. 1783, by John Earl of Bute. Fl. July.

S. O.

molle.

322

8. O. foliis ovatis cordatis acutis ferratis rugofis: finubus claufis, bracteis fubrotundo-cuneiformibus. Heart-leav'd Bafil.

Nat. of the East Indies. John Gerard Kænig, M.D. Introd. 1781, by Sir Joseph Banks, Bart.

Fl. September and October.

S. O.

Descr. Tota planta pubescens, suaveolens. Caulis crassus, obtuse tetragonus. Folia late ovata, acuta, serrata: serraturis obtusis inæqualibus; rugosa, mollia, profunde cordata: lobis approximatis, inflexis. Petioli soliis vix breviores. Corollæ e violaceo-albidæ: Tubus longitudine calycis; Labium superius orbiculatum, fornicatum; inferius quadrilobum, seu potius trilobum, lobo intermedio bisido. Filamenta simplicia.

PLECTRANTHUS. L'Herit. stirp. nov.

Calyx lacinia fumma majore. Corolla refupinata, ringens. Neclarium calcaratum, fupinum.

fruticosus. 1. P. nectario calcarato, racemis compositis, pedunculis tripartitis, caule fruticoso lævigato. L'Herit. stirp. nov. p. 85. tab. 41.

Shrubby Plectranthus.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. June --- September.

G. H. p.

puneta≃ tus, 2. P. nectario gibboso, floribus spicatis, caule herbaceo hirto. L'Herit. slirp. nov. p. 87. tab. 42.

Ocymum punctatum. Linn. fuppl. 275.

Dotted

Ø

Dotted Plectranthus.

Nat. of Africa. James Bruce, Esq.

Introd. 1775.

Fl. January——May.

G. H. &.

TRICHOSTEMA. Gen. pl. 733.

Calycis labium fuperius trifidum; inferius bifidum, breviffimum. Stamina longa, incurva.

I. T. staminibus longissimis exsertis. Sp. pl. 834. Marjoram-leav'd Trichosteina. dichotoma.

Nat. of Virginia and Penfylvania.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1.

Fl. June and July.

H. O.

SCUTELLARIA. Gen. ph 734.

Calyx ore integro: post florescentiam clauso, operculato.

1. S. foliis incisis subtus tomentosis, spicis rotundato- orientalis, tetragonis. Sp. pl. 834.

Yellow-flower'd Skull-cap.

Nat. of Barbary and the Levant.

Cult. 1729, by Mr. Philip Miller. R. S. n. 362.

Fl. July and August. H. 4.

2. S. foliis subcordatis serratis rugosis opacis, spicis se- albida. cundis, bracteis ovatis. Linn. mant. 248.

Hairy Skull-cap.

Nat. of the Levant.

Introd. 1780, by Monf. Thouin.

Fl. June and July.

H. 4.

3. S. foliis cordatis incifo-ferratis crenatis, spicis imbri- alpinae catis rotundato-tetragonis. Sp. pl. 834.

Y 2

Alpine

324 DIDYNAMIA GYMNOSPERMIA. Scutellaria.

Alpine Skull-cap.

Nat. of Switzerland.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 3.

Fl. June—October.

Lupulina.

4. S. foliis cordatis incifo-ferratis acutis glabris, spicis imbricatis rotundato-tetragonis. St. pl. 825.

Inpulina. 4. S. foliis cordatis incifo-ferratis acutis glabris, fpicis imbricatis rotundato-tetragonis. Sp. pl. 835.

Great-flower'd Skull-cap.

Nat. of Siberia.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cassida 5.

Fl. June——September.

H. 4.

lateriflo5. S. foliis lævibus carina fcabris, racemis lateralibus foliofis. Sp. pl. 835.
Virginian Skull-cap.
Nat. of Canada and Virginia.
Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 5.
Fl. July——September H. 4.

6. S. foliis cordato-lanceolatis crenatis, floribus axillaribus. Sp. pl. 835. Curtis lond.

Common Skull-cap, or Hooded Willow-herb.

Nat. of Britain.

Fl. June—September.

H. 4.

7. S. foliis cordato-ovatis subintegerrimis, floribus axillaribus. Sp. fl. 835. Curtis lond.

Least Skull-cap, or Hooded Willow-herb.

Nat. of Britain.

Fl. July and August.

H. 4.

peregri8. S. foliis fubcordatis ferratis, fpicis elongatis fecundis.

Sp. pl. 836.

Florentine Skull-cap.

Nat. of Italy.

Cu.t.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 182. n. 4.

Fl. June-October.

H. 4.

9. S. foliis cordato-oblongis acuminatis ferratis, spicis altissimae subnudis. Sp. pl. 836.

Tall Skull-cap.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Caffida 3.

Fl. July and August.

H. 4.

PRUNELLA. Gen. pl. 735.

Filamenta bifurca: altero apice antherifera. Stigma bifidum.

1. P. foliis omnibus ovato-oblongis ferratis petiolatis, vulgaris, Syst. veget. 547. Curtis lond.

a floribus cæruleis.

Common Self-heal.

B floribus albis.

White-flower'd Self-heal.

y Prunella grandiflora. Jacqu. austr. 4. p. 40. t. 377. Great-flower'd Self-heal.

Great-flower'd Self-heal.

Nat. α. β. of Britain; γ. of Austria.

Fl. July and August.

Н. 4.

2. P. foliis ovato-oblongis petiolatis: supremis quatuor lacinista. lanceolatis dentatis. Sp. pl. 837. Jacqu. auftr. 4. p. 41. t. 378.

Jagged-leav'd Self-heal.

Nat. of Germany.

Cult. 1713. Philosoph. trans. n. 337. p. 42. n. 34.

Fl. July — September. H. 4.

1 3

3. P.

326 DIDYNAMIA GYMNOSPERMIA. Prunella.

hyssopifolia. 3. P. foliis lanceolatis integerrimis fessilibus, caule erecto. Syst. veget. 547.

Hyssop-leav'd Self-heal.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Brune la 6.

Fl. July --- October.

H. 4.

C L E O N I A. Gen. pl. 736.

Filamenta bifurca: apice altero antherifera. Stigma quadrifidum.

lustianica.

I. CLEONIA. Sp. pl. 837.

Sweet-scented Cleonia.

Nat. of Spain and Portugal.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 47. t. 70. f. I. Fl. June and July.

H. O.

PRASIUM. Gen. pl. 737. Bacca 4, monospermæ.

majus.

1. P. foliis ovato-oblongis ferratis. Sp. pl. 838.

Great Spanish Hedge-nettle.

Nat. of Spain and Italy.

Cult. 1729, by Mr. Philip Miller. R. S. n. 367.

Fl. June—August.

G. H. J.

ANGIOSPERMIA.

B A R-T S I A. Gen. pl. 739.

Cal. 2-lobus, emarginatus, coloratus. Corolla minus ipfo calyce colorata: labio superiore longiore. Cap*fula* 2-locularis.

1. B. foliis alternis lanceolatis integerrimis: floralibus pallida. ovatis dentatis. Sp. pl. 839.

Pale-flower'd Bartfia.

Nat. of Siberia and Hudson's-bay.

Introd. 1782, by the Hudson's-bay Company.

Fl. June — September.

Н. 4.

RHINANTHUS. Gen. pl. 740.

Cal. 4-fidus, ventricofus. Capfula 2-locularis, obtufa, compressa.

1. R. corollarum labio superiore compresso breviore. Crista Sp. pl. 840. Curtis lond.

galli.

Yellow Rattle.

Nat. of Britain.

Fl. July and August.

H. O.

EUPHRASIA. Gen. pl. 741.

Cal. 4-fidus, cylindricus. Caps. 2-locularis, ovatooblonga. Antheræ inferiores altero lobo basi spinofæ.

J. E. foliis ovatis lineatis argute dentatis. Sp. pl. 841. officinalis, Curtis lond.

Common Eye-bright.

Y 4

Nat.

328 DIDYNAMIA ANGIOSPERMIA. Euphrafia.

Nat. of Britain.

Fl. July-September.

H. O.

Odon-

2. E. foliis linearibus: omnibus ferratis. Sp. pl. 841. Curtis lond.

Red Eye-bright.

Nat. of Britain.

Fl. July-September.

H. O.

MELAMPYRUM. Gen. pl. 742.

Cal. 4-fidus. Corollæ lab. fup. compressum, margine replicato. Caps. 2-locularis, obliqua, hinc dehistens. Semina 2, gibba.

crista-

1. M. spicis quadrangularibus: bracteis cordatis compactis denticulatis imbricatis. Sp. pl. 842.

Crested Cow-wheat.

Nat. of Britain.

Fl. July and August.

H. O.

pratense.

2. M. floribus fecundis lateralibus: foliorum conjugationibus remotis, corollis claufis. Syft. veget. 550. Meadow Cow-wheat.

Nat. of England.

Fl. July and August.

H. O.

PEDICULARIS. Gen. pl. 746.

Calyx 5-fidus. Capfula 2-locularis, mucronata, obliqua. Semina tunicata.

palustris.

1. P. caule ramoso, calycibus cristatis calloso-punctatis, corollis labio obliquis. Syst. veget. 551.

Marsh Louse-wort.

Nat. of Britain.

Fl. June.

H. O.

2. P.

2. P. caule ramoso, calycibus oblongis angulatis lævi- fylvatica. bus, corollis labio cordato. Sp. pl. 845.

Common Loufe-wort.

Nat. of Britain.

Fl. May and June.

H. o.

3. P. caule fimplici; foliis pinnatis retro imbricatis. Sp. flammea. pl. 846.

Upright Loufe-wort.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July. H. 4.

4. P. caule fimplici, spica soliosa, corollis galea acuta con emarginata, calycibus quinquedentatis. Syst. veget. 552.

comoja.

Spiked Loufe-wort.

Nat. of the Alps of Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

GERARDIA. Gen. pl. 747.

Cal. 5-fidus. Corolla 2-labiata: lab. inf. 3-partito: lobis emarginatis: medio 2-partito. Capf. 2-locularis, dehiscens.

r. G. foliis linearibus. Sp. pl. 848.

purpurea.

Purple Gerardia.

Nat. of North America.

Introd. 1772, by Samuel Martin, M. D.

Fl. July and August.

H. O.

CHELONE. Gen. pl. 748.

Cal. 5-phyllus. Cor. ringens, ventricosa. Rudimentum filamenti quinti simplex. Capsula 2-locularis.

glabra.

1. C. foliis petiolatis lanceolatis ferratis: fummis oppofitis. Syft. veget. 553.

White Chelone.

Nat. of Virginia and Canada.

Cult. 1730, by Mr. Philip Miller. R. S. n. 420.

Fl. August --- October.

Н. 4.

ebliqua.

2. C. foliis petiolatis lanceolatis ferratis oppositis. Syst. veget. 553.

Red Chelone.

Nat. of North America.

Cult. 1752, by Mr. Philip Miller. Mill. dict. edit. 6. Appendix.

Fl. August --- October.

H. 4.

CYRILLA. L'Herit. slirp. nov.

Cal. fuperus, 5-phyllus. Cor. declinata, infundibulif. Limbus planus, 5-partitus, fubæqualis. Rudimentum filamenti quinti. Capf. femibilocularis.

pulchella.

I. CYRILLA. L'Herit! stirp. nov. tab. 71. Gesneria pulchella. Swartz prodr. 90.

Columnea erecta. De Lamarck encycl. 2. p. 66.

Buchneria coccinea. Scop. insubr. 2. p. 10. tab. 5.

Achimenes minor erecta fimplex, foliis crenatis ovatis oppositis vel ternatis, floribus petiolatis fingularibus ad alas. Browne jam. 271. t. 30. f. 1.

Scarlet-flower'd Cyrilla.

Nat. of Jamaica.

Introd.

Introd. 1778, by Mr. William Forsyth. Fl. August-October.

S. 4.

GLOXINIA. L'Herit. stirp. nov.

Cal. fuperus, 5-phyllus. Cor. campanulata, limbo obliquo. Filam. cum rudimento quinti, receptaculo inferta.

I. GLOXINIA. L'Herit. stirp. nov. p. 149. Martynia perennis. Sp. pl. 862. Medic. bot. beobacht. 1783. p. 238.

maculata.

Spotted Gloxinia.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Martynia 2.

G E S N E R I A. Gen. pl. 749.

Cal. 5-fidus, germini infidens. Corolla incurva recurvaque. Capf. infera, 2-locularis.

I. G. foliis ovato-lanceolatis crenatis hirfutis, pedunculis lateralibus longissimis corymbiferis. Sp. pl. 851. Woolly Gesneria.

tomentosa.

Nat. of South America.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1. Fl. most part of the Year. S. b.

ANTIRRHINUM. Gen. pl. 750.

Cal. 5-phyllus. Corollæ basis deorsum prominens, nectarifera. Caps. 2-locularis.

7. A. foliis cordatis quinquelobis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond. Ivy-leav'd Toad-flax.

Cymbala=

Nat.

DIDYNAMIA ANGIOSPERMIA. Antirrhinum. 332 Nat. of England. Fl. June—November. H. 4. 2. A. foliis hastatis alternis, caulibus procumbentibus. Elatine. Sp. pl. 851. Curtis lond. Sharp-pointed Toad-flax, or Fluellin. Nat. of England. Fl. August---November. H. o. fourium. 3. A. foliis ovatis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond. Round-leav'd Toad-flax, or Fluellin. Nat. of England. Fl. August. H. O. 4. A. foliis hastatis alternis, caulibus patulis, petiolis cirrbofum. passim cirrhescentibus. Linn. mant. 249. Jacqu. bort. 1. p. 35. t. 82. Tendrill'd Toad-flax. Nat. of Egypt. Introd. 1777, by Joseph Nicholas de Jacquin, M.D. Fl. July. H. o. ægyþtia-5. A. foliis hastatis alternis, caule erecto ramosissimo, pedunculis rigescentibus. Syst. veget. 555. cum. Egyptian Toad-flax. Nat. of Egypt. Introd. 1771, by Mons. Richard. H. o. Fl. July. 6. A. foliis ternis ovatis. Sp. pl. 852. triphyllum. Three-leav'd Toad-flax. Nat. of Sicily. Cult. 1640. Park. theat. 457. n. 5. Fl. June——September. H. O. 7. A. 7. A. foliis quaternis linearibus, caule florifero erecto pun spicato. Sp. pl. 853.

purpureum.

repens.

Purple Toad-flax.

Nat. of the South of Europe.

Cult. 1648, in Oxford Garden. Hort. oxon. edit. 1. 7. 5.

Fl. July-September.

Н. 4.

8. A. foliis lineari-lanceolatis: inferioribus ternis, caule versicolor. erecto spicato. Jacqu. ic. miscell. 2. p. 336.

Spiked-flower'd Toad-flax.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. July-September.

H. O.

9. A. foliis linearibus confertis: inferne quaternis, calycibus capfulam æquantibus. Syft. veget. 555.

Creeping Toad-flax.

Nat. of Britain.

Fl. July-October.

H. 4.

10. A. foliis subulatis canaliculatis carnosis: inferioribus sparteum. ternis, caule paniculato corollisque glaberrimis. Sp. pl. 854.

Branching Toad-flax.

Nat. of Spain.

Introd. 1772, by Monf. Richard.

Fl. June-October.

H. 3.

11. A. foliis linearibus glabris: inferioribus quaternis, bipunctacaule erecto paniculato, floribus fpicato-capitatis. tum. Sp. pl. 853.

Dotted-flower'd Toad-flax.

Nat. of Spain and Italy.

Introd. 1777, by Monf. Thouin.

Fl. June—August.

 $H. \odot.$

12. A.

334 DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

triste. 12. A. foliis linearibus sparsis: inferioribus oppositis, nectariis subulatis, floribus subsessibus. Syst. veget. 555.

Black-flower'd Toad-flax.

Nat. of Spain.

Introd. 1727, by Sir Charles Wager. Mill. diet. edit. 1. Linaria 5.

Fl. July and August.

G. H. 4.

fupinum. 13. A. foliis subquaternis linearibus, caule disfuso, floribus racemosis, calcari recto. Syst. veget. 556.

Procumbent Toad-flax.

Nat. of Spain.

Cult. 1728, by Mr. Philip Miller. R. S. n. 333. Fl. July. H. ⊙.

arvense. 14. A. foliis fublinearibus: inferioribus quaternis, calycibus piloso-viscidis, floribus spicatis, caule erecto. Sp. pl. 855.

a Linaria arvensis cærulea. Bauh. pin. 213. Blue Corn Toad-slax.

β Linaria pumila, foliolis carnofis, flosculis minimis flavis. Bauh. pin. 213.

Yellow Corn Toad-flax.

Nat. of England.

Fl. July and August.

Н. ⊙.

pelisseria- 15. A. foliis caulinis linearibus alternis; radicalibus lannum. ceolatis ternis, floribus corymbosis. Sp. pl. 855.

Violet-colour'd Toad-flax.

Nat. of France and Italy.

Cult. 1640. Park. theat. 459. f. 9.

Fl. June and July.

H. O.

viscosum. 16. A. foliis radicalibus quaternis lanceolatis, caulinis linearibus alternis, calycibus villosis cauli approximatis. Sp. pl. 855.

Clammy

Clammy Snap-dragon.

Nat. of Spain.

Introd. 1786, by Monf. Thouin,

Fl. July.

H. o.

17. A. foliis quinis linearibus carnofis, floribus capitatis. Syft. veget. 556.

multicaule.

Many-stalked Toad-stax.

Nat. of Sicily and the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Linaria 6.

Fl. May—July.

H. O.

18. A. foliis quaternis lineari lanceolatis glaucis, caule alpinum. diffuso, floribus racemosis: calcari recto. Syst. veget. 556. Jacqu. austr. 1. p. 36. t. 58.

Alpine Toad-flax.

Nat. of Austria and Switzerland.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 176. Fl. Tuly—November. H. &.

19. A. foliis oppositis ovato-oblongis serratis, caule erec- bicorne, to, floribus racemosis, capsulis bicornibus. Sp. pl. 856.

Horned Toad-flax.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. July and August.

G. H. O.

20. A. foliis oppositis ovatis serratis petiolatis, pedun- macroculis axillaribus unifloris, capfulis compressis cari- carpumnatis truncatis.

Large-fruited Toad-flax.

Nat. of the Cape of Good Hope. Mr. Fr. Massan.

Introd. 1787.

Fl. March.

G. H. 4.

21. A.

336 DIDYNAMIA ANGIOSPERMIA. Antierhinum.

villosum. 21. A. foliis omnibus oppositis ovatis villosis, caulibus simplicibus, floribus oppositis lateralibus. Sp. pl. 852.

Villous Snap-dragon.

Nat. of Spain.

Introd. 1786, by Sir Francis Drake, Bart.

Fl. July and August.

G. H. 4.

origanifolium. 22. A. foliis plerisque oppositis oblongis, floribus alternis. Sp. pl. 852.

Marjoram-leav'd Snap-dragon.

Nat. of the South of Europe.

Introd. 1785, by Messrs. Lee and Kennedy.

Fl. most part of the Summer.

G. H. u.

minus.

23. A. foliis plerisque alternis lanceolatis obtusis, caule ramosissimo diffuso. Sp. pl. 852. Curtis lond.

Lesser Toad-slax.

Nat. of England.

Fl. June --- November.

H. O.

birtum.

24. A. foliis lanceolatis hirtis alternis, floribus spicatis: foliolo calycino supremo maximo. Sp. pl. 857. Jacqu. ic. miscell. 2. p. 334.

Hairy Toad-flax.

Nat. of Spain.

Introd. 1777, by Mr. John Hyacinth de Magellan.

Fl. June—September.

H. o.

genistifo= lium. 25. A. foliis lanceolatis acuminatis, panicula virgata flexuosa. Sp. pl. 858. Jacqu. austr. 3. p. 25. t. 244.

Broom-leav'd Toad-flax.

Nat. of Austria and Siberia.

Cult.

Gult. 1732, by James Sherard, M. D. Dill. elth. 2016 t. 164. f. 200.

Fl. July and August:

H. u.

26. A. foliis linearibus alternis; caule paniculato virga- junceums to, floribus racemosis. Sp. pl. 858.

Rush-stalk'd Toad-slax.

Nat. of Spain.

Introd. 1780, by Monf. Thouin.

Fl. July.

H. O.

27. A. foliis lineari-filiformibus succulentis sparsis confertis, caule erecto, calcaribus calyce brevioribus.

monspesfulanum:

Antirrhinum monspessulanum. Sp. pl. 854. Montpelier Toad-flax.

Nat. of France.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. Linaria 16.

Fl. June-August.

H. 1.

28. A. foliis lanceolato-linearibus confertis, caule erecto, Linaria: spicis terminalibus sessilibus: floribus imbricatis. Sp. pl. 858. Curtis lond:

Common Yellow Toad-flax.

Nat. of Britain.

.Fl. July-September.

H. 4.

29. A. foliis lineari-lanceolatis alternis, floribus racemosis, calycibus corolla longioribus, caule erecto. Sp. pl. 859.

chale. penser

White-flower'd Toad-flax.

Nat. of the Levant.

Cult. 1680, in Oxford Garden. Morif. bift. 2: p. 502. n. 24. f. 5. t. 35. f. 9.

Fl. June and July.

H. O.

Vol. II.

 \mathbf{Z}

30. A.

338	DIDYNAMIA ANGIOSPERMIA. Antirrhinum.
majus.	 30. A. corollis ecaudatis, floribus spicatis, calycibus rotundatis. Sp. pl. 859. Antirrhinum majus, rotundiore solio. Bauh. pin. 211 Common Snapdragon. β Antirrhinum majus alterum, solio longiore. Bauh. pin. 211. Long-leav'd Snapdragon. γ floribus ruberrimis: palato aureo-punctato. Scarlet-flower'd Snapdragon. δ floribus plenis. Double-flower'd Snapdragon.
	Nat. of England. Fl. June——August. H. &
Oronti- um.	31. A. corollis ecaudatis, floribus subspicatis, calycibus corolla longioribus. Syst. veget. 557. Curtis lond. Small Toad-flax, or Calf's-snout. Nat. of England. Fl. July——September. H. O.
Afarina.	32. A. foliis oppositis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860. Heart-leav'd Toad-slax. Nat. of Italy. Cult. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 432. n. i. f. 11. t. 21. f. 1. Fl. July. H. 4.
n9 lle.	33. A. foliis oppositis ovatis tomentosis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860. Woolly-leav'd Toad-slax, or Snapdragon. Nat. of Spain.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

G. H. F. . 34. A.

n. 8.

Fl. July-October.

34. A. foliis radicalibus lingulatis dentatis lineatis; caulinis partitis integerrimis. Syst. veget. 558.

bellidifolium.

Daify-leav'd Toad-flax.

Nat. of France.

Cult. 1629. Park. parad. 267. f. 3.

Fl. June——August.

H. &.

MARTYNIA. Gen. pl. 753.

Cal. 5-fidus. Cor. ringens. Capf. lignofa, corticata, rostro hamato, 4-locularis, bivalvis.

1. M. caule ramoso, foliis integerrimis cordatis: finubus dilatatis.

Martynia Proboscidea. Glovin obs. bot. p. 7 & 14.

Probosci =

Mill. ic. 191. tab. 286. Martynia Louisiana. Mill. diet.

Martynia annua villosa. Kretzschmar monogr. cum sig.

Martynia caule ramofo, foliis cordato-ovatis pilofis.

Proboscidea. Schmid. ic. 49. tab. 12, 13.

Proboscidea Justievii. Medic. bot. beobacht. 1783.

Hairy Martynia.

Nat. of America.

Cult. 1759, by Mr. Philip Miller. Mill. ic. loc. cit.

Fl. June and August.

S. ⊙ -

2. M. caule simplici, foliis subrotundis repandis, tubo longistora, corollæ basi gibboso complanato.

Martynia longiflora. Syst. veget. 559. Meerb. ic. 7,

Martynia capenfis. Gloxin obs. bet. p. 13.

Long-flower'd Martynia.

Nat. of the Cape of Good Hope.

Introd. 1781, by the Countess of Strathmore.

F/. July and August. G. H. O.

 \mathbb{Z}_{2}

BRUN-

BRUNFELSIA Gen. pl. 260.

Cal. 5-dentatus, angustus. Carollæ tubus longissimus. Caps. unilocularis, polysperma: conceptaculo carnoso maximo.

america-

- 1. Brunfelsia. Sp. pl. 276.
- α foliis ellipticis, laciniis limbi tubo ter brevioribus. Oval-leav'd Brunfelfia.
- β foliis lanceolato-oblongis, laciniis limbi tubo dimidio brevioribus.

Spear-leav'd Brunfelsia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. June and July.

S. b.

SCROPHULARIA. Gen. pl. 756.

Cal. 5-fidus. Cor. subglobosa, resupinata. Capsula 2-locularis.

marilan-

1. S. foliis cordatis ferratis acutis basi rotundatis, caule obtusangulo. Sp. pl. 863.

Maryland Figwort.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. n. 17.

Fl. May-July.

Н. 4.

nodosa.

2. S. foliis cordatis trinervatis, caule obtusangulo. Syst. veget. 560.

Knobby-rooted Figwort.

Nat. of Britain.

Fl. May-July.

H. 4.

3. S.

3. S. foliis cordatis petiolatis decurrentibus obtufis, caule membranis angulato, racemis terminalibus. Sp. pl. 864. Curtis lond.

aquatica.

Water Figwort.

Nat. of Britain.

Fl. May—July.

H. 4.

4. S. foliis cordatis fubtus tomentofis basi appendiculatis, racemis terminalibus. Syst. veget. 560.

auriculata.

Ear'd-leav'd Figwort.

Nat. of Spain.

Introd. 1772, by Monf. Richard.

Scrophularia Scorodonia. Sp. pl. 864.

Fl. July.

H. 4.

5. S. foliis cordatis duplicato-ferratis pubescentibus, paniculis terminalibus trichotomis foliis interstinctis.

Scorodonia.

Balm-leav'd Figwort.

Nat. of England.

Fl. May --- July.

H. 4.

6. S. foliis oblongo-lanceolatis cordatis duplicato-ferratis glabrata. glabris, paniculis racemofis terminalibus trichotomis, caule suffruticoso.

Spear-leav'd Figwort.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. April and May,

G. H. &.

7. S. foliis cordatis oblongis dentatis: dentibus integerbetonicirimis: baseos profundioribus. Syst. veget. 560. Betony-leav'd Figwort.

folia.

Nat. of Spain.

Cult. 1739, by Mr. Ph. Miller. Mill. diet, vol. 2. n. 3.

Fi. June—August. H. 11.

7 3

8. S.

342 DIDYNAMIA ANGIOSPERMIA. Scrophularia.

crientalis.

8. S. foliis lanceolatis ferratis petiolatis: caulinis ternis; rameis oppositis. Sp. pl. 864.

Hemp-leav'd Figwort.

Nat. of the Levant.

Cult. 1712. Philosoph, transact. n. 333. p. 416.

Fl. July and August.

Н. 4.

frutcfcens. 9. S. foliis subcarnosis sessilibus lævibus apice recurvis. Syst. veget. 560.

Shrubby Figwort.

Nat. of Portugal.

Cult. 1768, by Mr. Ph. Miller. Mill. dist. edit. 8.

Fl. June—August.

G. H. b.

vernalis.

10. S. foliis cordatis pubescentibus duplicato-serratis, paniculis axillaribus dichotomis.

Scrophularia vernalis. Sp. pl. 864.

Yellow Figwort.

Nat. of England.

Fl. March-May.

H. &.

arguta.

11. S. foliis cordatis glabris duplicato-ferratis, paniculis axillaribus dichotomis, capfulis acuminatis.

Slender upright Figwort.

Nat. of Madeira and Teneriffe. Mr. Fr. Maffon.

Introd. 1778.

Fl. May and June.

G. H. O.

Obs. Differt a Scr. vernali caule foliifque glabris, et floribus minoribus rubris.

fambuci-

12. S. foliis interrupte pinnatis cordatis inæqualibus, racemo terminali: pedunculis axillaribus geminis dichotomis. Sp. pl. 865.

Elder-leav'd Figwort.

Nat.

Nat. of Spain and Portugal.

Cult. before 1629, by Mr. John Parkinson. Park. theat. 611. f. 8. conf. Alp. exot. 203.

Fl. July — September.

H. u.

13. S. foliis pinnatis, racemo terminali nudo, pedunculis canina. bifidis. Sp. pl. 865.

Cut-leav'd Figwort.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 313. n. 4.

Fl. June——August.

H. 4.

14. S. foliis pinnatis subinterruptis: foliolis subquinis oblongis, floribus axillaribus, corollæ fundo melli-L'Herit. firp. nov. tom. 2. tab. 31.

mellifera.

Barbary Figwort.

Nat. of Barbary.

. Introd. 1786, by Monf. Thouin.

Fl. July and August.

G. H. 4.

15. S. foliis inferioribus bipinnatis subcarnosis glaberri- lucida. mis, racemis bipartitis. Syft. veget. 561.

Shining-leav'd Figwort.

Nat. of the Levant.

Cult. before 1680, by Robert Morison, M. D. Moris. hift. 2. p. 483. n. 7.

Fl. June—August.

H. 4.

16. S. foliis cordatis lineatis lucidis, pedunculis axillariperegribus bifloris, caule fexangulari. Syst. veget. 561. na.

Nettle-leav'd Figwort.

Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 313. n. 3.

Fl. June—August.

H. O.

Z 4 CELSIA.

CELSIA. Gen. pl. 757.

Cal. 5-partitus. Cor. rotata. Filamenta barbata, Capf. 2-locularis.

orientalis.

1. C. foliis bipinnatis. Sp. pl. 866,

Oriental Celsia.

Nat. of the Levant.

Cult. 1739, in Chelsea Garden. Rand. chel. Verbascum 8.

Fl. July and August.

H. O.

Arcturus. 2. C. foliis radicalibus lyrato-pinnatis, pedunculis flore longioribus. Syst. veget. 561. Jacqu. hort. 2. p. 53. t. 117.

Verbascum Arcturus. Sp. pl. 254.

Scollop-leav'd Celsia.

Nat. of the Island of Candia.

Introd. about 1780.

Fl. July-September.

G. H. &.

cretica.

3. C. foliis radicalibus lyratis; caulinis subcordatis amplexicaulibus, floribus subsessilibus. Linn. suppl.

Great-flower'd Celsia.

Nat. of the East Indies.

Introd. 1776, by Monf. Thouin.

Fl. July.

G. H. &.

DIGITALIS. Gen. pl. 758.

Cal. 5-partitus. Cor. campanulata, 5-fida, ventricosa. Capf. ovata, 2-locularis.

purpurea.

- 1. D. calycinis foliolis ovatis acutis, corollis obtufis: labio superiore integro. Sp. pl. 866. Curtis lond.
- a Digitalis purpurea, folio aspero. Bauh. pin. 243. Purple Fox-glove.

& Digitalis

Digitalis alba, folio aspero. Bauh. pin. 244.
 White Fox-glove.

Nat. of Britain,

Fl. June-September.

H. &.

2. D. foliis decurrentibus. Sp. pl. 867. Spanish Fox-glove.

Thapfi.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2.

Fl. June—August.

H. 4.

3. D. calycinis foliolis lanceolatis, corollis acutis: labio lutea. fuperiore bifido. Sp. pl. 867. Jacqu. hort. 2.

Small yellow Fox-glove.

Nat. of France and Italy.

Cult. 1629. Park. parad. 382. n. 7.

Fl. July and August.

H. 4.

4. D. calycinis foliolis lanceolatis, corollis galea emarambigua. ginata, foliis fubtus pubescentibus. Linn. suppl. 282.

Digitalis ochroleuca. Jacqu. austr. 1. p. 36. t. 57.

Greater yellow Fox-glox.

Nat. of the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. 4.

5. D. calycinis foliolis ovatis obtufis patentibus, corollæ ferrugilabio inferiore barbato. Syst. veget. 562.

Iron-colour'd Fox-glove.

Nat. of Italy.

Cult. 1597. Ger. herb. 647.

Fl. July and August.

Н. ц.

6. D. foliis lineari-lanceolatis integerrimis basi adnatis. obscura. Syst. veget. 562. Jacqu. hort. 1. p. 40. t. 91.

Willow-

Willow-leav'd Fox-glove.

Nat. of Spain.

Introd. about 1778.

Fl. July and August.

H. 4.

canariensis. 7. D. calycinis foliolis lanceolatis, corollis bilabiatis acutis, caule fruticofo. Sp. pl. 868.

Canary shrubby Fox-glove.

Nat. of the Canary Islands.

Cult. 1698, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 3358. fol. 20.

Fl. June and July.

G. H. p.

Sceptrum.

8. D. calycinis foliolis fubulatis, braceis linearibus floribus longioribus, corollis obtufis, foliis ellipticis ferratis, caule fruticofo.

Digitalis Sceptrum. Linn. fuppl. 282. L'Herit. fert. angl. tab. 24.

Madeira shrubby Fox-glove.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. July and August.

G. H. p.

BIGNONIA. Gen. pl. 759.

Cal. 5-fidus, cyathiformis. Cor. fauce campanulata, 5-fida, fubtus ventricofa. Siliqua 2-locularis. Sem. membranaceo-alata.

Catalpa.

1. B. foliis fimplicibus cordatis, caudice erecto, feminibus membranaceo-alatis.

Bignonia Catalpa. *Sp. pl.* 868. (exclusis fynonymis Jacquini, Brownei, Plumerii, & Rheedii).

Common Catalpa.

Nat. of Carolina.

Introd.

Introd. about 1726, by Mr. Mark Catesby. Hort. angl. 13. n. 4.

Fl. July and August.

Н. ъ.

2. B. foliis fimplicibus oblongis acuminatis, caudice erec- longiffito, feminibus lanatis.

ma.

Bignonia longissima. Jacqu. hist. 182. tab. 176. fig. 78. Swartz prodr. 91.

Bignonia Quercus. De Lamarck encycl. 1. p. 417.

Bignonia arborea, foliis ovatis verticillato-ternatis, siliqua gracili longissima. Brown. jam. 264.

Bignonia arbor, folio fingulari undulato, filiquis longissimis et angustissimis. Plum. ic. 47. t. 57.

Wave-leav'd Trumpet-flower.

Nat. of the West Indies.

Introd. 1777, by Thomas Clark, M. D. F'

S. 5.

3. B. foliis simplicibus lanceolatis, caule volubili. Sp. sempervirens. pl. 869.

Yellow fweet-scented Trumpet-slower.

Nat. of North America.

Cult. 1640, by Mr. John Parkinson. Park. theat. 1465. n. 5.

Fl. June and July.

G. H. b.

4. B. foliis conjugatis cirrhofis: foliolis cordato-lanceocapreolalatis; foliis imis fimplicibus. Sp. pl. 870. ta.

Four-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1730. Hort. angl. 13. n. 3.

Fl. June.

Н. ъ.

5. B. foliis digitatis: foliolis integerrimis obovatis. Sp. pentaphylla. pl. 870.

Hairy

348 DIDYNAMIA ANGIOSPERMIA. Bignonia.

Hairy five-leav'd Trumpet-flower.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

Fl.

S. ħ.

Leucoxy- 6. B. foliis digitatis: foliolis integerrimis ovatis acumilon. Sp. pl. 870.

Smooth five-leav'd Trumpet-flower.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 10. Fl. June. S. 5.

radicans. 7. B. foliis pinnatis: foliolis incisis, caule geniculis radicatis. Sp. pl. 871.

major. a Pseudo-Gelseminum siliquosum. Riv. mon. 101. Great Ash-leav'd Trumpet-slower.

Small Ash-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1640. Park. theat. 385. n. 6.

Fl. July and August.

Н. ъ.

floribus racemosis. Sp. pl. 871.

Branching-flower'd Trumpet-flower.

Nat. of America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. August. S. b.

minatis. Syst. veget. 564.

Indian Trumpet-flower.

Nat. of India.

Introde

DIDYNAMIA ANGIOSPERMIA.

Introd. 1775, by Daniel Charles Solander, LL.D. S. b. F?.

CITHAREXYLUM. Gen. pl. 760.

Cal. 5-dentatus, campanulatus. Cor. infundibuliformirotata: łaciniis fupra villofis, æqualibus. Bacca 2-sperma. Sem. 2-locularia.

I. C. ramis teretibus, calycibus truncatis. Sp. pl. 872. cauda-Oval-leav'd Fiddle-wood.

tum.

Nat. of Jamaica.

Introd. 1763, by Mr. John Bush.

Fl.

S. b.

2. C. ramis tetragonis. Syst. veget. 564. Jacqu. hort. 1. p. 8. t. 22.

quadrangulare.

Square-stalk'd Fiddle-wood.

Nat. of Jamaica.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

n. I. F!.

F!

S. b.

3. C. foliis villosis. Jacqu. ic. collect. 1. p. 72. Citharexylon subserratum. Swartz prodr. 91. Hairy-leav'd Fiddle-wood. Nat. of the Island of St. Domingo. Introd. 1784, by Mr. John Græfer.

villosum.

S. b.

HALLERIA. Gen. pl. 761.

Cal. 3-fidus. Cor. 4-fida. Filamenta corolla longiora. Bacca infera, 2-locularis.

1. HALLERIA. Sp. pl. 872.

lucida.

African

African Fly Honey-fuckle.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. Mill. dict. edit. 6. Fl. June—August. G. H. b.

CRESCENTIA. Gen. pl. 762.

Cal. 2-partitus, æqualis. Cor. gibba. Bacca pedicellata, 1-locularis, polysperma. Semina 2-locularia.

Cujete. 1. C. foliis cuneato lanceolatis. Syst. veget. 564. Calabash Tree.

Nat. of Jamaica.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.
Fl. S. b.

LANTANA. Gen. pl. 765.

Cal. 4-dentatus obsolete. Stigma uncinato-refractum.

Drupa nucleo 2-loculari.

trifolia.

1. L. foliis ternis quaternisve ellipticis supra rugosis subtus villosis, caule inermi, spicis oblongis imbricatis.

Lantana trifolia. Sp. pl. 873.

Three-leav'd Lantana.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl. June-September.

S. 5.

annua. 2. L. foliis oppositis, caule inermi herbaceo, spicis obalongis. Syst. veget. 566.

Annual Lantana.

Nat. of South America,

Introd.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. S.

Fl. July.

S. O.

3. L. foliis oppositis, caule inermi ramoso, floribus capi- Camara. tato-umbellatis aphyllis. Sp. pl. 874.

Various-colour'd Lantana.

Nat. of the West Indies.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 114. f. 4.

Fl. April——September.

S. b.

4. L. foliis oppositis ternisque ellipticis rugosis, caule inermi, capitulis squarrosis, bracteis lanceolatis, pedunculis folio brevioribus.

Lantana odorata. Syst. veget. 566.

Sweet-scented Lantana.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. May-November.

S. F.

5. L. foliis oppositis ovalibus rugosis, caule inermi, capitulis squarrosis: bracteis oblongis, pedunculis solio longioribus.

Upright Lantana.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June — August.

S. b.

6. L. foliis oppositis ternisque rhombeo-ovatis obtusis rugosis tomentosis, caule inermi, capitulis squarrofis: bracteis ovatis.

ingsolucrata.

Lantana involucrata. Sp. pl. 874.

Round-leav'd Lantana.

Nat, of the West Indies.

Cult.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. May-July.

S. b.

melissafo- 7. L. foliis oppositis ovato-oblongis villosis mollibus, lia. caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus.

Lantana flava. Medicus aet. palat. vol. 3. phys. p. 225. Camara Melisse folio, flore flavo. Dillen. elth. 66. t. 57. f. 66.

Balm-leav'd Lantana.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit. Fl. July—September. S. 5.

feabrida. 8. L. foliis oppositis ovato-ellipticis scabris, caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus lanceolatis acutis.

Rough Lantana.

Nat. of the West Indies. Mr. Gilbert Alexander.

Introd. 1774.

Fl. September.

S. L.

aculeata. 9. L. foliis oppositis ovatis subcordatis subtus molliusculis, caule aculeato, capitulorum bracteis linearicuneiformibus.

Lantana aculeata. Sp. pl. 874.

Prickly Lantana.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 233. f. 5.

Fl. April --- November.

S. b.

africana. 10. L. foliis alternis sessilibus, sloribus solitariis. Sp. pl. 875.

Ilex-

Ilex-leav'd Lantana.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Jasminum 10.

Fl. February — November.

G. H. h.

CORNUTIA. Gen. pl. 766.

Cal. 5-dentatus. Stamina corolla longiora. Stylus longiffimus. Bacca monosperma.

I. CORNUTIA. Sp. pl. 875.

Hoary-leav'd Cornutia.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. dist. edit. 8.

Fl.

Sib.

CAPRARIA. Gen. pl. 768.

Cal. 5-partitus. Cor. campanulata, 5-fida, acuta. Capl. 2-valvis, 2-locularis, polyfperma.

1. C. foliis alternis, floribus geminis. Sp. pl. 875. Two-flower'd Capraria; or Sweet-weed.

vibus, petiolis alatis, pedunculis trifloris.

biflora.

pyramid-

ata.

Nat. of South America.

Cult. 1750, by Mr. Philip Miller. Mill. diet. edit. 7. Fl. July and August: S. B.

2. C. foliis oppositis oblongis acutis argute serrulatis læ- lucida.

Shining Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. April and May.

G. H. &.

DESCR. Planta glabra. Caules tetragoni. Folia fesquiuncialia: petioli foliis ter breviores. Pedunculi axillares, oppositi, petiolis paulo longiores, tetragoni, triflori. Vol. II. A a 18

tristori. Pedicelli exteriores interdum tristori. Brasicae subulatæ, longitudine pedicellorum. Calycis laciniæ subulatæ, trilineares. Corolla hypocraterisormis: tubus cylindricus, pailide purpurascens, calyce paulo longior, basi extus gibbus, supra gibbum parum recurvus, tandem erestus, latere exteriore parum elongatus, unde limbus omnino horizontalis; laciniæ ovatæ, obtusæ, æquales, e rubro purpurascentes, macula atro-purpurea prope saucem: faux pilosa. Antheræ oblongæ, compressæ. Germen subrotundum. Stylus staminibus brevior. Stigma magnum, convexum, obliquum.

lanccola-

3. C. foliis oppositis lineari-lanceolatis integerrimis, racemis compositis terminalibus.

Capraria lanceolata. Linn. suppl. 284.

Willow-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Introa. 1774. Fl.

G. H. B.

undulata.

4. C. foliis oppositis ovato-oblongis integerrimis undulatis: fupremis subcordatis verticillatis, racemis spiciformibus.

Capraria undulata. Linn. fuppl. 284. L'Herit. fert. angl. tab. 25.

Wave-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. March --- July.

G. H. 5.

humilis.

5. C. pubefcens, foliis oppofitis ternifve ovatis ferratis petiolatis, pedunculis axillaribus petiolo brevioribus. Dwarf Capraria.

Nat. of the East Indies. John Gerard Kænig, M.D.

Introd. 1781, by Sir Joseph Banks, Bart. Fl. July and August.

S. O.

S E L A G O. Gen. pl. 769.

Cal. 5-fidus. Cor. tubus capillaris; limbus subæqualis. Sem. 1 s. 2.

1. S. corymbo multiplici, floribus disjunctis, foliis filiformibus fasciculatis. Sp. pl. 876.

corymbo~ fa.

Fine-leav'd Selago.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7:

Fl. July and August.

G. H. b.

2. S. spicis corymbosis, foliis linearibus denticulatis. Sp. spuria. pl. 877.

Linear-leav'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Maffon.

Fl. July.

G. H. &.

3. S. corymbo multiplici, foliis obovatis glabris ferratis. fascicula-Linn. mant. 250.

Cluster-flower'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. June.

G. H. &.

4. S. fpicis strobilinis ovatis terminalibus, foliis sparsis linearibus, caule fruticoso. L'Herit. slirp. nov. tom. 2. tab. 33.

ovata.

Lippia ovata. Linn. mant. 89.

Oval-headed Selago.

Nat. of the Cape of Good Hope.

A a 2

Introd.

Introd. 1774, by Mr. Francis Maffon. Fl. June and July.

G. H. b.

MANULEA. Linn. mant. 12.

Cal. 5-partitus. Cor. limbo 5-partito, fubulato: laciniis superioribus 4 magis connexis. Capf. 2-locularis, polysperma.

tomentosa. 1. M. foliis tomentosis, caulibus foliosis, pedunculis multifloris. Syst. veget. 569.

Selago tomentofa. Sp. pl. 877.

Woolly Manulea.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May---November.

G. H. 3.

HEBENSTRETIA. Gen. pl. 770. mant. 142.

Cal. emarginatus, subtus fissus. Cor. 1-labiata: lab. adscendente, 4-fido. Caps. 2-sperma. Stamina margini limbi corollæ inserta.

dentata. 1. H. foliis linearibus dentatis, spicis lævibus. Syst. veget. 570.

Dentated Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1770, by Monf. Richard.

F!. February ____November.

G. H. &.

cordata. 2. H. foliis subcarnosis cordatis sessilibus. Syst. veget. 570.

Heart-leav'd Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson. Fl.

G. H. h.

ERINUS.

ERINUS. Gen. pl. 771.

Cal. 5-phyllus. Cor. limbus 5-fidus, æqualis. Capf. 2-locularis.

1. E. floribus racemosis, foliis spathulatis. Syst. veget. alpinus, 570.

Alpine Erinus.

Nat. of the Pyrenees and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. March and April. H. 4.

2. E. foliis lanceolato-oblongis dentatis, limbi laciniis fragrans. integris.

Selago Lychnidea. Sp. pl. 877. Berg. cap. 158.

a limbo corollæ fordide purpurascente.

Dark-flower'd Erinus.

β limbo corollæ fordide flavescente.

Yellow-flower'd Erinus.

Nat. of the Cape of Good Hope.

Introd. 1776, by Messrs. Kennedy and Lee.

Fl. May and June. G. H. 4.

OBS. Erinus Lychnidea Linn. fuppl. 287. non est Selago Lychnidea Sp. pl. sed Erinus capensis Linn. mant. 252. in Systemate vegetabilium omissus.

BUCHNERA. Gen. pl. 772.

Cal. obsolete 5-dentatus. Corollæ limbus 5-fidus, æqualis: lobis cordatis. Caps. 2-locularis.

s. B. foliis lineari-lanceolatis laxe dentatis subglutinosis, viscosa. floribus pedunculatis, caule fruticoso. L'Herit. stirp. nov. tom. 2. tab. 34.

Clammy Buchnera.

A a 3

 $N_{\!\!\!/}at_{\!\!\!?}$

elata.

Nat. of the Cape of Good Hope. Mr. Fr. Masson, Introd. 1774.

Fl. most part of the Summer.

G. H. b.

S. O.

BROWALLIA. Gen. pl. 773.

Cal. 5-dentatus. Cor. limbus 5-fidus, æqualis, patens: umbilico clauso Antheris duabus majoribus. Caps, 1-locularis.

1. B. pedunculis unifloris. Sp. pl. 879. demissa. Spreading Browallia. Nat. of South America. Introd. 1735, by Mr. Robert Millar. Mill. diet. edit. 8. Fl. July—September.

2. B. pedunculis unifloris multiflorisque. Sp. pl. 880,

Curtis magaz. 34. Upright Browallia.

Nat. of Peru.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July September. S. O.

LINNÆA. Gen. pl. 774.

Cal. duplex: fructus 2-phyllus; floris 5-partitus, fuperus. Corolla campanulata. Bacca ficca, trilocularis.

1. L. floribus geminatis. sorealis. Sp. pl. 880. Two-flower'd Linnæa. Nat. of the North of Europe, Asia, and America. Introd. 1762, by Mr. Andrew Kallfræm. Fl. May and June.

Н. Б.

SIBTHORPIA. Gen. pl. 775.

Cal. 5-partitus. Cor. 5-partita, æqualis. Stam. partibus remotis. Capf. compressa, orbicularis, 2-locularis: dissepimento transverso.

 S. foliis reniformibus fubpeltatis crenatis. Sp. pl. europea, 880.

Cornish Sibthorpia, or Money-wort.

Nat. of England.

Fl. August.

Н. 4.

LIMOSELLA. Gen. pl. 776.

Cal. 5-fidus. Cor. 5-fida, æqualis. Stam. per paria approximata. Capf. 1-locularis, 2-valvis, polyfperma.

L. foliis lanceolatis. Syft. veget. 572.
 Bastard Plantain, or Mud-wort.
 Nat. of Britain.

aquatica.

Fl. August and September.

H. 24.

DODARTIA. Gen. pl. 780.

Cal. 5-dentatus. Cor. labium inf. duplo longius. Capf. 2-locularis, globofa.

1. D. foliis linearibus integerrimis glabris. Sp. pl. 883. orientalis. Oriental Dodartia.

Nat. of the Levant.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 1. Fl. July. H. 4.

Aa4 SESA-

angufli-

folia.

S E S A M U M. Gen. pl. 782.

Cal. 5-partitus. Cor. campanulata, 5-fida: lobo ing fimo majore. Rudimentum Filamenti quinti. Stigma lanceolatum. Capf. 4-locularis.

orientale.

1. S. foliis ovato-oblongis integris. Sp. pl. 883.

Oriental Sefamum, or Oily-grain.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 1.

Fl. July.

S. O.

indicum. 2. S. foliis inferioribus trifidis. Sp. pl. 884.

Indian Sesamum, or Oily-grain.

Nat. of India.

Cult. 1731, by Mr. Ph. Miller. Mill. dist. edit. 1.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 2. Fl. July. S. 0.

PENTSTEMON.

Cal. 5-phyllus. Cor. bilabiata, ventricosa. Rudimenţum Filamenti quinti superne barbatum. Caps. bilocularis.

pubescents.

1. P. caule pubescente, filamento sterili ab apice infra medium barbato.

Chelone Pentstemon. Sp. pl. 850.

latifolia. a foliis ovato-oblongis.

Dracocephalus hirfutus Lysimachiæ foliis latioribus ferratis. Morif. hist. 3. p. 417. s. 11. t. 21. f. 3.

Broad-leav'd hairy Pentstemon. & foliis lanceolatis.

Dracocephalus latifolius glaber, Lysimachiæ luteæ foliis. *Morif. hist.* 3. p. 417. s. 11. t. 21. f. 2. (Defcriptio mala e specimine sicco).

Narrow-

DIDYNAMIA ANGIOSPERMIA. Pentitemon.

Narrow-leav'd hairy Pentstemon.

Nat. of North America.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 168. t. 252.

Fl. August and September. H. 4.

2. P. caule glabro, filamento sterili superne barbato.

o. lævigatas

Chelone Pentstemon. J. F. Miller ic. 4. Chelone foliis inferioribus ovato-acuminatis petiolatis

Chelone foliis inferioribus ovato-acuminatis petiolatis integerrimis: fuperioribus amplexicaulibus lanceolatis dentatis: corollis patentibus bilabiatis. *Arduin. animadv.* 1. p. 14. t. 5.

Digitalis perfoliata glabra, flore violaceo minore. Morif. hift. 2. p. 479. f. 5. t. 8. f. 6.

Smooth Pentstemon.

Nat. of North America.

Cult. 1776, by John Fothergill, M.D.

Fl. August and September.

H. 4.

MIMULUS. Gen. pl. 783.

Cal. 4-dentatus, prismaticus. Cor. ringens: labio superiore lateribus replicato. Caps. 2-locularis, polysperma.

1. M. erectus, foliis oblongis linearibus fessilibus. Sp. ringens. pl. 884.

Oblong-leav'd Monkey-flower.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7.

Fl. July and August. H. 4.

2. M. erectus, foliis ovatis petiolatis, caule tetragono alatus.

Oval-leav'd Monkey-flower.

Nat. of North America.

Introd.

Introd. 1783, by Mr. William Malcolm. Fl. July and August.

H. 4.

RUELLIA. Gen. pl. 784.

Cal. 5-partitus. Cor. fubcampanulata. Stamina per paria approximata. Caff. dentibus elafticis diffiliens.

Blechum. 1. R. foliis ovatis integerrimis, fpicis ovatis: bracteis interioribus geminis, floribus binis sessilibus. Sp. pl. 884.

Thick-spiked Ruellia.

Nat. of South America.

. Introd. 1780, by Monf. Thouin.

F!.

S. 4.

ftrepens. 2. R. foliis petiolatis, pedunculis trifloris brevibus. Syft. veget. 575.

Verticil'd Ruellia.

Nat. of Virginia and Carolina.

Cult. 1726, by James Sherard, M.D. Dill. elth. 330. t. 249. f. 321.

Fl. July and August.

S. 4.

clandestina. 3. R. foliis petiolatis, pedunculis longis fubdivifis nudis. Sp. pl. 885.

Three-flower'd Ruellia.

Nat. of Barbadoes.

Cult. 1728, by James Sherard, M.D. Dill. elth. 328. t. 248. f. 320.

Fl. July and August.

S. 4.

bifiera. 4. R. floribus geminis fessilibus. Sp. pl. 886.
Two-slower'd Ruellia.

Nat.

Nat. of Carolina.

Introd. 1765, by Mr. John Cree.

F!.

G. H. 4.

BARLERIA. Gen. pl. 785.

Cal. 4-partitus. Stamina 2 longe minora. Caps. 4-angularis, bilocularis? 2-valvis, elastica absque unguibus. Sem. 2.

 B. fpinis verticillorum fenis, foliis ensisformibus lon- longifolia, gissimis scabris. Sp. pl. 887.

Long-leav'd Barleria.

Nat. of the East Indies.

Introd. 1781, by Sir Joseph Banks, Bart.

Fl. July—September.

S. 3.

DURANTA. Gen. pl. 786.

Cal. 5-fidus, fuperus. Bacca 4-fperma. Sem. 2-

y. D. calycibus frudescentibus contortis. Sp. pl. 888. Plumi-Smooth Duranta. eri.

Nat. of South America.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. vol. 2. Castorea 1.

Fl. October.

S. b.

2. D. calycibus fructescentibus erectis. Sp. pl. 888. Ellissa. Jacqu. hort. 3. p. 51. t. 99.

Prickly Duranta.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. Addenda. Ellifia.

Fl. August.

S. b.

VOLKA-

VOLKAMERIA. Gen. pl. 788.

Cal. 5-fidus. Cor. laciniis fecundis. Bacca 2-fperma. Semina 2-locularia.

aculeata.

1. V. spinis petiolorum rudimentis. Sp. pl. 889. Prickly Volkameria. Nat. of the West Indies. Cult. 1739, by Mr. Philip Miller. Rand. chel. Liguitrum 5.

inermis.

- 2, V. ramis inermibus. Sp. pl. 889.
- a foliis ovatis. Oval-leav'd smooth Volkameria.

Fl. August-October.

β foliis lanceolato-oblongis. Long-leav'd imooth Volkameria. Nat. of the East Indies. Cult. 1692, in the Royal Garden at Hampton-court. Pluk. phyt. t. 211. f. 4. S. b.

Fl. August—November.

CLERODENDRUM. Gen. pl. 789.

Cal. 5-fidus, campanulatus. Cor. tubo filiformi; limbo 5-partito, æquali. Stam. longissima, intra lacinias maxime hiantes. Bacca 1-sperma.

fortunatum.

1. C. foliis lanceolatis integerrimis. Syft. veget. 578. Intire-leav'd Clerodendrum. Nat. of the East Indies.

Introd. 1784, by Messrs. Kennedy and Lee. Fl.

VITEX.

S. b.

S. b.

V I T E X. Gen. pl. 790.

Cal. 5-dentatus. Cor. limbus 6-fidus. Bacca 4-sperma.

1. V. foliis digitatis ferratis, spicis verticillatis. Sp. pl. 890.

Agnus Castus.

Rauh. pin. 475.

angustifolia.

Narrow-leav'd Chaste-tree.

& Vitex latiore folio. Bauh. pin. 475.

latifolia.

Broad-leav'd Chaste-tree.

Nat. of Sicily.

Cult. 1570. Lobel. adv. 423.

F/. September.

Н. Б.

2. V. foliis ternatis quinatisque integerrimis, paniculis trifolia. dichotomis. Sp. pl. 890.

Three-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. S. h.

3. V. foliis quinatis ternatisque serratis, floribus racemo- Negundo. fo paniculatis. Sp. pl. 890.

Five-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. nust. 3357. fol. 71.

Fl. July and August.

G. H. B.

BONTIA. Gen. pl. 791.

Cal. 5-partitus. Cor. bilabiata: labio inferiore 3-partito, revoluto. Drupa ovata, monosperma, apice obliquo.

1. B. foliis alternis, pedunculis unistoris. Sp. pl. 890. daph-Barbadoes noides. Barbadoes Wild Olive.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff: 3370.

Fl. June.

S. B.

COLUMNEA. Gen. pl. 792.

Cal. 5-phyllus. Cor. ringens: lab. fup. 3-partito: intermedia fornicata; fupra basin gibba. Antheræ connexæ. Caps. 1-locularis.

birfuta.

1. C. foliis ovatis acuminatis ferratis fuperne hirtis, foliolis calycinis denticulatis lanceolatis, corollifque hirfutis, labio fuperiori bifido. Swartz prodr. 94.

Achimenes major herbacea fubhirfuta oblique affurgens, foliis ovatis crenatis oppositis, alternis minoribus; floribus geminatis ad alas alternas. Brown, jam. 270. t. 30. f. 3.

Hairy Columnea.

Nat. of Jamaica.

Introd. 1780, by the Marquis of Rockingham.

Fl. November.

S. Þ.

ACANTHUS. Gen. pl. 793.

Cal. bifolius, 2-fidus. Cor. 1-labiata, deflexa, 3-fida.

Capfula 2-locularis.

mollis.

- 1. A. foliis finuatis inermibus. Sp. pl. 891.
- a Acanthus fativus vel mollis Virgilii. Bauh. pin. 383. Smooth Bear's-breech.
- β Acanthus nigra, foliis finuatis inermibus glabris lucidè virens. Mill. dist.

Portuguese Bear's-breech.

Nat. a. of Italy and Sicily; and &. of Portugal.

\$

Cult,

DIDYNAMIA ANGIOSPERMIA. Acanthus.

Cult. 1551, in Sion Garden. Turn. herb. part 1. fign. Bj.

Fl. July September.

Н. 4.

2. A. foliis pinnatifidis spinosis. Sp. pl. 891. Prickly Bear's-breech. spinosus,

Nat. of Italy.

Cult. 1629. Park. parad. 331. f. 2. Fl. July and September.

Н. 4.

PEDALIUM. Gen. pl. 794.

Cal. 5-partitus. Cor. fubringens: limbo 5-fido. Nux fuberofa, tetragona, angulis spinosa, 2-locularis. Sem. bina.

1. PEDALIUM. Sp. pl. 892.

Murex,

Prickly-fruited Pedalium.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August and September.

S. O.

MELIANTHUS. Gen. pl. 795.

Cal. 5-phyllus: folio inferiore gibbo. Petala 4; nectario infra infima. Caff. 4-locularis.

1. M. stipulis solitariis petiolo adnatis. Sp. pl. 892. Great Honey-flower.

major.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. May-July.

G. H. 12.

368 DIDYNAMIA ANGIOSPERMIA. Melianthus.

minor. 2. M. stipulis geminis distinctis. St. pl. 892. Small Honey-flower.

Nat. of the Cape of Good Hope.

Cult. 1708, by the Dutchess of Beaufort. Br. Mus.

H. S. 137. fol. 53.

Fl. August. G. H. h.

Classis XV.

TETRADYNAMIA

SILICULOSA.

M Y A G R U M. Gen. pl. 796.

Silicula stylo conico terminata; loculo submonospermo.

1. M. filiculis biarticulatis monospermis, foliis extrorsum perenne. finuatis denticulatis. Syst. veget. 583.

Perennial Gold of Pleasure.

Nat. of Germany.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Rapiftrum I:

Fl. July.

H. 21.

2. M. filiculis obcordatis subsessibus, foliis amplexicaulibus. Sp. pl. 893.

perfoliatum.

Perfoliate Gold of Pleasure.

Nat. of France and Switzerland.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 113.

Fl. June and July.

H. O.

3. M. filiculis obovatis pedunculatis polyspermis. Sp. pl. fativum. 894.

Cultivated Gold of Pleafure

Nat. of Britain.

Fl. May and June.

H. O.

Vol. II.

ВЪ

4. M.

Myagrum. TETRADYNAMIA SILICULOSA. 370

paniculatum.

4. M. filiculis lentiformibus orbiculatis punctato-rugofis. Sp. pl. 894.

Panicl'd Gold of Pleasure.

Nat. of Europe.

Introd. 1787, by Mr. Zier.

Fl. July and August.

H. O.

faxatile.

5. M. filiculis lentiformibus obovatis glabris, foliis petiolatis oblongis ferratis feabris, caule paniculato. Syft. veget. 584. Jacqu. austr. 2. p. 17. t. 128.

Rock Gold of Pleafure.

Nat. of the Alps of Austria and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June and July. H. 4.

V E L L A. Gen. pl. 797.

Silicula diffepimento valvulis duplo majore, extus ovato.

annua.

1. V. foliis pinnatifidis, filiculis pendulis. Sp. pl. 895. Annual Vella, or Cress-rocket. Nat, of England.

Fi. June.

H. o.

Psēudo-Cytifus.

2. V. foliis integris obovatis ciliatis, filiculis crectis. Sp. pl. 895.

Shrubby Vella.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Н. ъ.

Fl. April and May.

ANASTATICA. Gen. pl. 798.

Silicula retufa, margine coronata valvulis diffepimento duplo longioribus; Stylo intermedio mucronato, obliquo: loculis 1-spermis.

1. A. foliis obtusis, spicis axillaribus brevissimis, siliculis bieroungulatis spinosis. Sp. pl. 895. Jacqu. hort. 1. chuntica, p. 23. t. 58.

Common Anastatica, or Rose of Jericho.

Nat. of the Levant.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 163.

Fl. June.

H. O.

2. A. foliis acutis, spicis solio longioribus, filiculis ovatis fyriaca, rostratis. Sp. pl. 895. Jacqu. austr. 1. p. 7. t. 6. Svrian Anastatica.

Nat. of Austria and the Levant.

Introd. 1778, by Monf. Thouin.

Fl. July and August.

H. 0,

SUBULARIA. Gen. pl. 799.

Silicula integra, ovata: valvis ovatis, concavis, diffepimento contrariis. Stylus filicula brevior.

1. Subularia. Sp. pl. 896.

aquatica.

Awl-wort.

Nat. of Wales and Scotland.

Fl. July.

H. O.

Bb 2 DRABA.

D R A B A. Gen. pl. 800.

Silicula integra, ovali-oblonga: valvis planiusculis, dissepimento parallelis. Styllus nullus.

aizoides. I. D. scapo nudo simplici, foliis ensisormibus carinatis ciliatis. Syst. veget. 585. Jacqu. austr. 2. p. 55.

Hairy-leav'd Alpine Whitlow-grafs.

Nat. of the Alps of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Alysfon 3.

Fl. February—April.

H. 4.

verna. 2. D. scapis nudis, foliis subserratis. Syst. veget. 585.

Common Whitlow-grafs.

Nat. of Britain.

Fl. April.

H. ⊙.

muralis. 3. D. caule ramoso, soliis ovatis sessilibus dentatis. Syst.

Wall Whitlow-grafs.

Nat. of England.

Fl. May.

H. O.

incana. 4. D. foliis caulinis numerosis incanis, filiculis oblongis obliquis subsessibilibus. Syst. veget. 585.

Hoary Whitlow-grafs.

Nat. of Britain.

Fl. May.

H. &.

LEPIDIUM. Gen. pl. 801.

Silicula emarginata, cordata, polysperma: valvulis carinatis, contrariis.

1. I. foliis caulinis pinnato-multifidis, ramiferis cordatis amplexicaulibus integris. Sp. pl. 897. Jacqu. austr. 4. p. 24. t. 346.

perfoliatum.

alpinum.

Various-leav'd Pepper-wort.

Nat. of Austria and the Levant.

Cult. 1640. Park. theat. 849. n. 3. Fl. July.

H.⊙.

2. L. foliis pinnatis integerrimis, scapo subradicato, siliculis lanceolatis mucronatis. Sp. pl. 898. Jacqu. austr. 2. p. 23. t. 137.

Alpine Pepper-wort.

Nat. of the Alps of Germany, Switzerland, and Italy. Introd. 1775, by the Dostors Pitcairn and Fothergill. Fl. April — June. H. 4.

3. L. foliis pinnatis integerrimis, petalis emarginatis capetræum. lyce minoribus. Sp. pl. 899. Jacqu. austr. 2. p. 19. t. 131.

Rock Pepper-wort.

Nat. of Britain.

Fl. April and May.

Н. ⊙.

- 4. L. floribus tetradynamis, foliis oblongis multifidis. fativum. Sp. pl. 899.
- a Nasturtium hortense vulgatum. Bauh. pin. 103. Garden, or Common Cress.
- β Nasturtium hortense crispum. Bauh. pin. 104. prodr.
 44. t. 43.

Curl'd Cress.

B b 3

Nat.

Cult. 1562. Turn. herb. part 2. fol. 64 verfo. Fl. June and July. H. O. 5. L. foliis ovato-lanceolatis integris ferratis. latifoli-Sp. pl. um. 899. Broad-leav'd Pepper-wort, or Dittander. Nat. of Britain. Fl. June and July. Н. 4. 6. L. foliis elliptico-oblongis acutis ferratis, floribus teolerace-2022. trandris. Forst. pl. escul. p. 69. fl. austr. p. 46. Lepidium bidentatum. Montin in nov. act. acad. nat, curiof. 6. p. 324. tab. 5 a. Notch'd-leav'd Pepper-wort. Nat. of New Zealand. Introd. 1779, by Jonas Dryander, M. A. Fl. September. H. O. 7. L. foliis subulatis indivisis sparsis, caule suffruticoso. fubulatum. Sp. pl. 899. Awl-leav'd Pepper-wort. Nat. of Spain. Cult. 1739, by Mr. Ph. Miller. Mill. dict. vol. 2. n. 5. Fl. July and August. G. H. b. 8. L. floribus diandris, foliis pinnatifidis, fructibus didydidymum. mis. Lepidium didymum. Linn. mant. 92. Lepidium anglicum. Huds. angl. 280. Procumbent Pepper-wort.

Nat. of England. Fl. June and August.

TETRADYNAMIA SILICULOSA.

374

Nat.

9. L.

Н. ⊙ .

Lepidium.

TETRADYNAMIA SILICULOSA. Lepidium.

375

9. L. floribus diandris apetalis, foliis radicalibus dentato-pinnatis; ramiferis linearibus integerrimis. Sp. pl. 900.

ruderale.

Narrow-leav'd Pepper-wort.

Nat. of England.

Fl. June and July.

H. ⊙.

10. L. floribus fubtriandris tetrapetalis, foliis linearibus pinnatis. Sp. pl. 900.

virgin**i**cum

Virginian Pepper-wort.

Nat. of Virginia and Jamaica.

Cult. 1713. Philosoph. trans. n. 337. p. 200. n. 82.

Fl. June and July.

H. O.

11. L. foliis pinnatifidis, caule ramolissimo, filiculis ovatis subemarginatis.

divaricatum.

Divaricated Pepper-wort.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. May-August.

G. H. b.

12. L. floribus diandris tetrapetalis, foliis inferioribus lanceolatis ferratis; superioribus linearibus integerrimis. Sp. pl. 900.

Iberis.

Bushy Pepper-wort.

Nat. of Germany, France, and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 170.

Fl. August and September.

Н. 4.

T H L A S P I. Gen. pl. 802.

Silicula emarginata, obcordata, polysperma: valvulis navicularibus, marginato-carinatis.

1. T. filiculis orbiculatis, foliis oblongis dentatis gla- arweife, bris. Sp. pl. 901.

B b 4

Field

376 Thlaspi. TETRADYNAMIA SILICULOSA.

Field Baftard-crefs.

Nat. of Britain.

Fl. June and July.

H. ⊙.

faxatile.

2. T. filiculis subrotundis, foliis lanceolato-linearibus carnofis obtusis. Sp. pl. 901. Jacqu. austr. 3. p. 21 t. 236.

Rock Bastard-cress.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

n. 13.

Fl. July.

H. ⊙.

birtum.

3. T. filiculis subrotundis pilosis, foliis caulinis fagittatis villofis. Sp. pl. 901. Hairy Bastard-cress.

Nat. of Wales.

Fl. July.

H. 3.

campestre.

4. T. filiculis fubrotundis, foliis fagittatis dentatis incanis. Sp. pl. 902. Curtis lond.

Wild Bastard-cress, or Mithridate-mustard.

Nat. of Britain.

Fl. June and July.

H. &.

montamum.

5. T. filiculis obcordatis, foliis glabris: radicalibus carnosis obovatis integerrimis; caulinis amplexicaulibus, corollis calyce majoribus. Sp. pl. 902. Facqu. austr. 3. p. 22. t. 237. Mountain Bastard-cress.

Nat. of England.

Fl. July.

H. &.

perfoliatum.

6. T. filiculis obcordatis, foliis caulinis cordatis glabris fubdentatis, petalis longitudine calycis, caule ramofo. Sp. pl. 902. Jacqu. austr. 4. p. 19. t. 337.

Perfoliate

Perfoliate Baffard-crefs.

Nat. of France, Switzerland, and Germany.

Cult. 1748, by Mr. Philip Miller. Mill. diet. cdit. 5. n. II.

Fl. June and July.

Н. в.

7. T. filiculis obcordatis, foliis subdentatis: caulinis alpestre. amplexicaulibus, petalis longitudine calycis, caule fimplici. Sp. pl. 903.

Dwarf Bastard-cress.

Nat. of England.

Fl. May and June.

H. O.

8. T. filiculis obcordatis, foliis radicalibus pinnatifidis. Sp. pl. 903. Curtis lond.

Common Baftard-crefs, or Shepherd's-purse.

Nat. of Britain.

Fl. March—September.

H. O.

9. T. glaberrimum, caule sulcato, foliis fagittatis lan- ceratoceolatis subserratis, siliculis bilobat's. Linn. suppl. carpon. 295.

Bur/a Pastoris.

Thlaspi ceratocarpon. Murray in nov. comm. gotting. 5. p. 26. tab. I. Scop. infubr. I. p. 10. tab. 4.

Lepidium ceratocarpon. Pallas it. 2. p. 740. tab. U. Siberian Bastard-cress.

Nat. of Siberia.

Introd. 1779, by Jonas Dryander, M.A.

Fl. July.

H. O.

COCHLEARIA. Gen. pl. 803.

Silicula emarginata, turgida, scabra: valvulis gibbis, obtufis.

1. C. foliis radicalibus cordato-subrotundis; caulinis officinalis. oblongis subsinuatis. Syst. veget. 588.

Common

378 Cochlearia. TETRADYNAMIA SILICULOSA. Common Scurvy-grafs. Nat. of Britain. Fl. April and May. Н. 4. 2. C. foliis hastato-angulatis: omnibus deltoidibus. Syst. danica. veget. 588. Danish Scurvy-grafs. Nat. of Britain. Fl. May. H. 3. 3. C. foliis omnibus ovato-lanceolatis. Syst. veget. 588. anglica. Sea Scurvy-grafs. Nat. of Britain, Fl. May. H. 3. 4. C. foliis reniformibus integris carnofis. Syft. veget. groenlandica. 588. Greenland Scurvy-grafs. Nat. of Britain. Fl. April and May. Н. г. 5. C. foliis pinnatifidis, caule depresso. Syft. veget. 588. Corono-Wild Scurvy-grafs, or Swine's-crefs. pus. Nat. of Britain. '. H. o. Fl. June——August. 6. C. foliis radicalibus lanceolatis crenatis; caulinis in-Armoracia. cifis. Sp. pl. 904. Horse-radish. Nat. of England.

7. C. foliis caulinis cordato-sagittatis amplexicaulibus.

8 Syst. veget. 588.

Woad-leav'd Scurvy-grass.

Fl. May.

Nat.

H. u.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 191. n. 3.

Fl. May---July.

Н. ♂.

I B E R I S. Gen. pl. 804.

Cor. irregularis: petalis 2 exterioribus majoribus. Silicula polysperma, emarginata.

- 1. I. frutescens, foliis cuneiformibus integerrimis obtusis. Sp. pl. 904.

florens.

Broad-leav'd evergreen Candy-tuft.

Nat. of Perfia and Sicily.

Cult. 1680, in Oxford Garden. Morif. hift. 2. p. 296. n. 23.

Fl. most part of the Year.

G. H. 5.

2. I. frutescens, foliis linearibus acutis integerrimis. Sp. femperving pl. 905.

Narrow-leav'd evergreen Candy-tuft.

Nat. of the Island of Candia.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 10.

Fl. April—June.

Н. ъ.

3. I. frutescens, foliis apice dentatis. Sp. pl. 905. Gibraltar Candy-tuft.

gibralta-

Nat. of Spain.

Cult. 1732, by James Sherard, M.D. Dill. elth. 382.

t. 287. f. 371. Fl. May.

G. H. b.

4. I. herbacea, foliis ovatis: caulinis amplexicaulibus lævibus fuccosis. Sp. pl. 905.

rotundi= folia.

Round-leav'd Candy-tuft.

Nat.

380 TETRADYNAMIA SILICULOSA. Iberis.

Nat. of Switzerland.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

Thlaspi 14.

Fl. May—July.

Н. 4.

umbellata. 5. I. herbacea, foliis lanceolatis acuminatis: inferioribus ferratis; fuperioribus integerrinis. Sp. pl. 906.

Purple Candy-tuft.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. ⊙.

amara.

6. I. herbacea, foliis lanceolatis acutis subdentatis, floribus racemosis. Sp. pl. 906,

White Candy-tuft.

Nat. of England.

Fl. June and July.

H. O.

linifolia.

7. I. herbacea, foliis linearibus integerrimis; caulinis ferratis, caule paniculato, corymbis hemispharicis. Syst. veget. 589.

Flax-leav'd Candy-tuft.

Nat. of Spain and Portugal.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 8.

Fl. July,

nudicau-

8. I. herbacca, foliis finuatis, caule nudo fimplici. Sp. pl. 907.

Naked-stalked Candy-tuft, or Rock-cress.

Nat. of Britain.

Fl. May.

H. ⊙.

H. o.

pinnata.

9. I. herbacea, foliis pinnatifidis. Syft. veget. 589. Winged Candy-tuft.

Nat. of the South of Europe.

Culta

Cult. 1640. Park. theat. 840. f. 4. Fl. June ——August.

H. o.

A L Y S S U M. Gen. pl. 805.

Filamenta quædam introrfum denticulo notata. Silicula emarginata.

* Suffruticofa.

I. A. caulibus fuffruticosis diffusis, soliis lineari-lanceolatis integerrimis villosiusculis, staminibus simplicibus, filiculis fubrotundis integris.

halimifalium.

Alyssum halimifolium. Sp. pl. 907.

Sweet-scented Mad-wort, or Alysfon.

Nat. of the South of Europe.

Cult. 1722, in Chelsea Garden. R. S. n. 44.

Fl. June—November.

Н. ь.

2. A. caulibus frutescentibus paniculatis, foliis lanceola- faxatile, tis mollissimis repandis. Syst. veget. 590.

Shrubby Mad-wort.

Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill, diet. edit. 1. Alyffon 1.

Fl. April and May.

Н. Б.

* * Herbacca.

3. A. caule erecto, foliis lanceolatis incanis integerrimis, incanum. floribus corymbosis, petalis bisidis. Syst. veget. 590.

Hoary Mad-wort.

Nat. of the North of Europe.

Cult. 1640, by Mr. John Parkinson. Park. theat. 847.

 $f \cdot 5 \cdot$

Fl. July September.

H. 3.

4. A.

382 TETRADYNAMIA SILICULOSA. Alyssum.

ealycinum. 4. A. caulibus herbaceis, staminibus omnibus dentatis, calycibus persistentibus. Sp. pl. 908. Jacqu. austr. 4. p. 20. t. 338.

Small-flower'd Mad-wort.

Nat. of Austria and France.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July and August. II. O.

monta-

5. A. caulibus herbaceis disfusis, foliis sublanceolatis punctato-echinatis. Syst. veget. 590. Jacqu. austr. 1. p. 24. t. 37.

Mountain Mad-wort.

Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 4. Fl. July.

H. 4.

campestre. 6. A. caule herbaceo, staminibus stipatis pari setarum, calycibus deciduis. Sp. pl. 909.

Thyme-leav'd Mad-wort.

Nat. of France.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July. H. \odot .

clypeatum. 7. A. caule erecto herbaceo, filiculis fessilibus ovalibus compresso-planis, petalis acuminatis linearibus. Syst. veget. 590.

Upright Mad-wort.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June. H. O.

* * * Siliculis inflatis f. calycibus oblongis claufis.

snuatum.

8. A. caule herbacco, foliis lanceolato-deltoidibus, filiculis inflatis. Syft. veget. 590.

Sinuated Mad-wort.

Nat.

TETRADYNAMIA SILICULOSA. Alystum.

383

Nat. of Spain.

Cult. 1680. Morif. hift. 2. p. 247. n. 6. f. 3. t. 9. f. 6. Fl. April—June. H. 8.

9. A. caule fruticofo, foliis lanceolatis subdentatis tomen- creticum. tofis, filiculis inflatis globofis. Linn. mant. 92.

Cretan Mad-wort.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Alvsloides 3.

Fl. May-August.

H. 4.

10. A. caule herbaceo erecto, foliis lævibus lanceolatis integerrimis, filiculis inflatis. Syft. veget. 591.

utriculatum.

Bladder Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alyifoides 1.

Fl. April-June.

H. 4.

11. A. caulibus suffrutescentibus prostratis, foliis lanceolato-deltoidibus, filiculis hirtis. Sp. pl. 908.

deltoide-21772.

Purple Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alysfon 10.

Fl. March - May.

H. 4.

CLYPEOLA. Gen. pl. 807.

Silicula emarginata, orbiculata, compresso-plana, decidua.

1. C. filiculis unilocularibus monospermis. Sp. pl. 910. Annual Treacle Mustard.

Nat. of France and Italy.

Jonthlaf-

Cult.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Jonthlaspi 2.

Fl. May ___ July.

H. O.

PELTARIA. Gen. pl. 806.

Silicula integra, fuborbiculata, compresso-plana, non dehiscens.

alliacea. I. PELTARIA. Sp. pl. 910. Jacqu. auftr. 2. p. 14. t. 123.
Garlick-scented Peltaria.
Nat. of Austria.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. May. H. 4.

BISCUTELLA. Gen. pl. 808.

Stlicula compresso-plana, rotundata, supra infraque biloba. Cal. soliola basi gibba.

auricula-

1. B. calycibus nectario utrinque gibbis, filiculis in flylum coëuntibus. Sp. pl. 911.

Ear-podded Biscutella.

Nat. of France and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 334. n. 5.

Fl. June and July.

Н. ⊙.

apula.

2. B. filiculis fcabris, foliis lanceolatis feffilibus ferratis.

Linn. mant. 254.

Spear-leav'd Biscutella.

Nat. of Italy.

Cult. 1759. Mill. diet. edit. 7. n. 3.

Fl. June and July.

Н. ⊙ .

lavigata. 3. B. filiculis glabris, foliis lanceolatis ferratis. Linn. mant. 255. Jacqu. austr. 4. p. 20. t. 339.

Smooth

TETRADYNAMIA SILICULOSA. Biscutella.

385

Smooth Biscutella.

Nat. of Austria and Italy.

Introd. 1777, by Monf. Thouins

Fl. June and July.

H. O.

4. B. filiculis scabriusculis, foliis lanceolatis tomentosis. sempervis Linn. mant. 255.

rensa

Shrubby Biscutella.

Nat. of Spain.

Introd. 1784, by Messrs. Lee and Kennedy.

Fl. June and July.

G. H. u.

LUNARIA. Gen. pl. 809.

Silicula integra, elliptica, compresso-plana, pedicellata: valvis diffepimento æqualibus, parallelis, planis. Cal. foliolis faccatis.

i. L. foliis alternis. Sp. pl. 911.

rediviva.

Perennial Honesty.

Nat. of Austria and Hungary.

Cult. 1597. Ger. herb. 378.

Fl. May and June.

H. 4.

Sp. pl. 911. 2. L. foliis oppositis.

annua.

Annual Honesty.

Nat. of Germany.

Cult. 1597. Ger. herb. 377.

Fl. May and June.

H: 0.

S I L I Q U O S A.

RICOTIA. Gen. pl. 810.

Siliqua unilocularis, oblonga, compressa: valvulis planis.

ægyptiaca. 1. RICOTIA. Sp. pl. 912.

Egyptian Ricotia.

Nat. of Egypt.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 113. t. 169. Fl. June and July. H. O.

DENTARIA. Gen. pl. 811.

Siliqua elastice disfiliens valvulis revolutis. Stigma emarginatum. Cal. longitudinaliter connivens.

bulbifera.

1. D. foliis inferioribus pinnatis; fummis fimplicibus. Sp. pl. 912.

Bulbiferus Tooth-wort, or Coral-wort.

Nat. of England.

Fl. April and May.

Н. 4.

pinnata.

2. D. foliis omnibus pinnatis.

Dentaria pinnata. De Lamarck encycl. 2. p. 268.

Dentaria pentaphyllos α . Sp. pl. 912.

Dentaria foliis pinnatis et digitatis. Ger. prov. 356.

Dentaria heptaphyllos. Bauh. pin. 322. Garid. prov. 152. t. 28.

Seven-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 102. n.4.

Pl. May and June.

H. 4.

3. D.

3. D. foliis digitatis.

pentaphyllos.

Dentaria pentaphyllos \(\beta \). \(\beta \). \(\beta \). \(\beta \). \(\beta \).

Dentaria digitata. De Lamarck encycl. 2. p. 268.

Dentaria foliis omnibus quinato-digitatis. Ger. prov. 356.

Dentaria pentaphyllos, foliis mollioribus. Garid. prov. 152. t. 29.

Five-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1656, by Mr. John Tradescant. Trad. mus. 109. Fl. May and June. H. 1.

CARDAMINE. Gen. pl. 812.

Siliqua elastice disfiliens valvulis revolutis. Stisma integrum. Cal. fubbians.

1. C. foliis simplicibus subcordatis. Sp. pl. 913. Heart-leav'd Lady's Smock.

asarifolia,

Nat. of Italy.

Introd. 1779, by Anthony Chamier, Efq. Fl.

H. 11.

2. C. foliis ternatis obtusis, caule subnudo. Sp. pl. 913. trifolia. Jacqu. austr. 1. p. 18. t. 27.

Three-leav'd Lady's Smock.

Nat. of Lapland, Austria, and Switzerland.

Cult. 1629, by Mr. John Parkinson. Park. parad. 389. n. 2.

Fl. March and April.

Н. 4.

3. C. foliis pinnatis incisis stipulatis, sloribus apetalis. ens. Sp. pl. 914.

impati-

Impatient Lady's Smock.

Nat. of Britain.

Fl. April.

H. 0.

Cc2

4. C.

388 TETRADYNAMIA SILIQUOSA. Cardamine.

parviflora. 4. C. foliis pinnatis exftipulatis: foliolis lanceolatis obtufis, floribus corollatis. Syst. veget. 594.

Small-flower'd Lady's Smock.

Nat. of England.

Fl. March—May.

H. O.

hirsuta.

5. C. foliis pinnatis, floribus tetrandris. Sp. pl. 915. Curtis lond.

Hairy Lady's Smock.

Nat. of Britain.

Fl. April—August.

H. O.

pratensis.

6. C. foliis pinnatis: foliolis radicalibus subrotundis; caulinis lanceolatis. Sp. pl. 915. Curtis lond,

a floribus fimplicibus.

Common Lady's Smock.

β floribus plenis.

Double Lady's Smock.

Nat. of Britain.

Fl. April and May.

H. 4.

amara.

7. C. foliis pinnatis, axillis stoloniseris. Sp. pl. 915.

Curtis lond.

Bitter Lady's Smock, or Cress.

Nat. of Britain.

Fl. April and May.

H. 4.

SISYMBRIUM. Gen. pl. 813.

Siliqua dehiscens valvulis rectiusculis. Calyx patens.

Corolla patens.

* Siliquis declinatis brevibus.

Naftur=

1. S. filiquis declinatis, foliis pinnatis: foliolis subcordatis. Sp. pl. 916.

Common

389 TETRADYNAMIA SILIQUOSA. Sifymbrium. Common Water-crefs. Nat. of Britain. Fl. May and June. H. 3. 2. S. filiquis declinatis, foliis pinnatis: foliolis lanceola- sylvestre. tis ferratis. Sp. pl. 916. Curtis land. Water Rocket. Nat. of Britain. Fl. June. н. и. 3. S. filiquis declinatis oblongo-ovatis, foliis pinnatifidis amphibiferratis. Sp. pl. 917. um. Water-radish. Nat. of Britain. Fl. June and July. H. 4. 4. S. radice annua, foliis pinnatifidis dentato-ferratis, si- terrestre. liquis fœcundis. Curtis lond. Annual Water-radish. Nat. of England. Fl. June --- September. H. O. 5. S. filiquis subovatis, foliis inferioribus lyratis; supepyrenai= cum. rioribus bipinnatifidis amplexicaulibus, ftylis filiformibus. Sp. pl. 916. Pyrenean Sifymbrium. Nat. of the Alps of Switzerland.

H. 4.

Cult.

tanaceti-

Introd. 1775, by Monf. Thouin.

Tanfey-leav'd Sifymbrium.

6. S. foliis pinnatis: foliolis lanceolatis incifo-ferratis:

Cc3

extimis confluentibus. Syst. veget. 594.

Fl. May and June.

Nat. of Italy.

F!. H. 4. fagitta-7. S. pubescens, siliquis declinatis subcylindraceis retum. curvis, foliis obovato-oblongis fagittatis dentatis. Arrow-leav'd Sifymbrium. Nat. of Siberia. Introd. 1780, by Peter Simon Pallas, M.D. Fl. May and June. H. 4. ** Siliquis sessiliaribus. supinum. 8. S. filiquis axillaribus subsessilibus solitariis, foliis dentato-sinuatis. Sp. pl. 917. Dwarf Sifymbrium. Nat. of the South of Europe. Introd. 1778, by Monf. Thouin. Fl. June and July. H. O. polycera-9. S. filiquis axillaribus fessilibus subulatis aggregatis, tium. foliis repando-dentatis. Sp. pl. 918. Jacqu. hort. 1. p. 34. t. 79. Dandelion-leav'd Sifymbrium. Nat. of France and Italy. Cult. 1633, by Mr. John Parkinson. Ger. emac. 254. f. 2. Fl. June and July. H. O. *** Caule nudo. monense. 10. S. acaule, foliis pinnato-dentatis subpilosis, scapis lævibus. Syft. veget. 595. Procumbent Sifymbrium. Nat. of Britain. Fl. June---August, H. &.

11. S.

TETRADYNAMIA SILIQUOSA. Sifymbrium.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

390

Eruca 4.

TETRADYNAMIA SILIQUOSA. Sifymbrium.

391

11. S. caule subnudo ramoso, foliis radicalibus runcinatis dentatis hispidis. Sp. pl. 919.

Barrelie-

Small Sifymbrium.

Nat. of Spain and Italy.

Introd. 1770, by Monf. Richard.

Fl. July.

H. O.

**** Foliis pinnatis.

12. S. filiquis fcabris, foliis pinnatifidis: pinnis linearilanceolatis fubdentatis, corollis calyce longioribus. Sp. pl. 920.

asperum.

Rough-podded Sifymbrium.

Nat. of the South of France.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 0.

13. S. foliis supradecompositis tomentosis, petalis calyce majoribus.

millefoli-

Sinapis millefolia. Jacqu. ic. collect. 1. p. 41.

Milfoil-leav'd Sifymbrium.

Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1779.

Fl. May-September.

G. H. b.

14. S. foliis supradecompositis: lacinulis linearibus, pe- Sophia. talis calyce minoribus.

Sifymbrium Sophia. Sp. pl. 920.

Flix-weed.

Nat. of Britain.

Fl. July.

H. O.

altissi-

15. S. foliis runcinatis flaccidis: foliolis fublinearibus integerrimis, pedunculis laxis. Sp. pl. 920.

Tall Sifymbrium.

Nat. of Siberia.

Cult.

Cc4

TETRADYNAMIA SILIQUOSA. Sifymbrium. 392 Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. August. H. 👩 , 16. S. foliis runcinatis dentatis nudis, caule lævi, filiquis Irio. erectis. Sp. pl. 921. Jacqu. austr. 4. p. 11. t. 322. Curtis lond. Broad-leav'd Hedge-mustard. Nat. of England. H. O. Fl. May——August. Læselii. 17. S. foliis runcinatis acutis hirtis, caule hispido. Sy/t. veget. 596. Jacqu. austr. 4. p. 12. t. 324. Hairy Sifymbrium. Nat. of Austria and Prussia. Introd. 1787, by Mr. Zier. Fl. August. H. ⊙. orientale. 18. S. foliis runcinatis tomentofis, caule lævi. Sp. pl. 921. Oriental Sifymbrium. Nat. of the Levant. Introd. 1775, by Chevalier Murray. Fl. July. H. O. 19. S. foliis caulinis superioribus glabris pinnatis: pinnis pannon:cum. linearibus integerrimis: extima elongata. Jacqu. ic. collect. 1. p. 70. Hungarian Sifymbrium. Nat. of Hungary. Introd. 1787, by Mr. Zier. Fl. August. H. O.

**** Foliis integris.

firiatissis. 20. S. foliis lanceolatis dentato-ferratis caulinis. Sp. pl. mum. 922. Jacqu. austr. 2. p. 56. t. 194.

Spear +

Spear-leav'd Sifymbrium.

Nat. of Switzerland and Italy.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 56.

Fl. June—August.

Н. 4.

ERYSIMUM. Gen. pl. 814.

Siliqua columnaris, exacte tetraëdra. Cal. claufus.

3. E. filiquis spicæ adpressis, foliis runcinatis. Sp. pl. officinale, 922. Curtis lond.

Common Hedge-mustard.

Nat. of Britain.

Fl. May.

H. O.

2. E. foliis lyratis: extimo subrotundo. Sp. pl. 922.

Rarbarea.

a floribus simplicibus. Common Winter Hedge-mustard, or Cress.

& floribus plenis.

Double Winter Hedge-mustard, or Cress.

Nat. of Britain.

Fl. May.

H. 4.

3. E. foliis cordatis. Sp. pl. 922. Curtis lond. Stinking Hedge-muftard, or Sauce-alone. Nat. of Britain.

Alliaria.

Fl. May.

H. 4.

4. E. foliis lanceolatis dentatis, racemis oppositifoliis, repanfiliquis racemosis subsessibus, corollis minutis. Sp. dum.

pl. 923. Jacqu. austr. 1. p. 16. t. 22. Small-flower'd Hedge-mustard.

Nat. of Spain and Austria.

Introd. 1772, by Monf. Richard.

Fl. May and June.

H. O.

5. E,

TETRADYNAMIA SILIQUOSA. Eryfimum.

cheirantboides.

394

5. E. foliis lanccolatis integerrimis, filiquis patulis. Syft.

veget. 597. Jacqu. auftr. 1. p. 16. t. 23.

Treacle Hedge-mustard, or Worm-feed.

Nat. of Britain.

Fl. July and August.

H. ⊙.

bicorne.

6. E. foliis lanceolatis pilofis, filiquis apice bicornibus. Horned Hedge-mustard.

Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1779.

Fl. August and September.

G. H. O.

Descr. Flores parvi, flavi. Calyx flavescens, extus pilosus. Siliquæ approximatæ, adpressæ, ex ancipiti tetragonæ, pilosæ, tri- vel quadrilineares, apice bicornes. Stylus persistens, capillaris, longitudine cornuum. Stigma capitatum, integrum.

CHEIRANTHUS. Gen. pl. 815.

Germen utrinque denticulo glandulato. Cal. clausus: foliolis duobus basi gibbis. Semina plana.

erysimoides. 1. C. foliis lanceolatis dentatis nudis, caule erecto, filiquis tetragonis. Syst. veg. 597. Jacqu. austr. 1. p. 48. t. 74. Wild Stock.

Nat. of England. Fl. May.

Н. д.

ælpinus.

2. C. foliis lineari-cunciformibus integris denticulatifve fubpilofis: pilis adpressis.

Cheiranthus alpinus. Linn. mant. 93. Jacqu. anstr. 1. p. 48. t. 75.

Alpine Stock.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diel. edit. 1. Leucojum 19.

Fl. May-July.

Н. 4.

3. C.

3. C. foliis filiformibus integerrimis subsericeis, caule frutescente ramoso.

tenuifolius.

Narrow-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. May and June.

G. H. 5.

4. C. foliis lanceolatis acuminatis argute ferratis, caule mutabilis. frutescente, filiquis pedunculatis.

Broad-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. March—May.

G. H. 5.

5. C. foliis lanceolatis acutis glabris integerrimis, ramis Cheiri. angulatis, caule fruticofo.

Cheiranthus Cheiri. Sp. pl. 924.

a Leucojum luteum vulgare. Bauh. pin. 202. Wild Wall-flower.

B Leucojum luteum, magno flore. Bauh. pin. 202. Single Garden Wall-flower.

y Leucojum luteum, pleno flore, majus. Bauh. pin. 202. Double Garden Wall-flower.

Nat. of Britain.

Fl. April — July.

H. &.

6. C. foliis ellipticis obtusis nudis scabriusculis, caule maritidiffuso scabro. Syst. veget. 597. mus.

Dwarf annual Stock Gillyflower.

Nat. of the South of Europe.

Cult. 1739. Mill. diet. edit. 1. Hesperis 8.

Fl. May and June.

H. O.

7. C. foliis lanceolatis integerrimis obtufis incanis, filiquis apice truncatis compressis, caule suffruticoso. Sp. pl, 924.

a Leucojum

395 TETRADYNAMIA SILIQUOSA. Cheiranthus.

α Leucojum incanum majus. Bauh. pin. 200. Queen's Stock Gillyflower.

β Cheiranthus coccineus, foliis lanceolatis undatis, caule erecto indivifo. Mill. dict.

Brompton Stock Gillyflower.

7 Cheiranthus albus, foliis lanceolatis integerrimis obtufis incanis, ramis floriferis axillaribus, caule fuffruticofo. Mill. dict.

White Stock Gillyflower.

de Cheiranthus glabrus, foliis lanceolatis acutis petiolatis viridibus, caule suffruticoso. Mill. diet.

Wall-flower-leav'd Stock Gillyflower.

Nat. of the South of Europe.

Cult. 1597. Ger. herb. 372.

Fl. June—November.

H. &.

fenefiralis.

8. C. foliis conferto-capitatis recurvatis undulatis, caule indiviso. Sp. pl. 924. Jacqu. hort. 2. p. 84. t. 179. Cluster-leav'd Stock, or Gillyslower.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 10. Fl. July and August. G. H. 3.

aunaus.

9. C. foliis lanceolatis subdentatis obtusis incanis, filiquis cylindricis apice acutis, caule herbaceo. Sp. pl. 925. Ten-week Stock Gillyslower.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Leucojum 14.

Fl. June --- August.

H. O.

Litoreus.

nosie, petalis emarginatis, siliquis tomentosis. Sp. pl. 925.

Small Sea Stock.

Nat.

TETRADYNAMIA SILIQUOSA. Cheiranthus.

397

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 193. n. 5.

Fl. June—November.

G. H. b.

11. C. foliis linearibus subsinuatis, floribus sessilibus: pe- tristis. talis undatis, caule suffruticoso. Sp. pl. 925.

Dark-flower'd Stock.

Nat. of the South of Europe.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. May-July. H. &.

12. C. foliis tomentosis obtusis subsinuatis: rameis inte- sinuatus. gris, filiquis muricatis. Sp. pl. 926.

Greater Sea Stock.

Nat. of England.

Fl. May and June.

H. &.

HELIOPHILA. Gen. pl. 816.

Nectaria 2, recurvata versus calycis basin vesicularem.

1. H. foliis linearibus pinnatifidis. Sp. pl. 927. Buck's-horn Heliophila.

coranopifolia.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Philip Miller. Mill. di A. edit. 8. Fl. June --- October. G. H. b.

2. H. foliis spathulatis integerrimis pubescentibus, fili- incana. quis villosis.

Heliophila. Burmann. in nov. act. upfal. 1. p. 94. t. 7. Hoary Heliophila.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. May and August.

G. H. B.

TETRADYNAMIA SILIQUOSA. Heliophila.

filiformis. 3. H. foliis fubulatis filiformibus glabris, filiquis pendulis, ramis divaricatis. Linn. suppl. 296.

Divaricated Heliophila.

Nat. of the Cape of Good Hope.

Introd. 1786, by John Sibthorp, M.D.

Fl. July and August.

G. H. ⊙.

HESPERIS. Gen. pl. 817.

Petala oblique flexa. Glandula intra stamina breviora. Siliqua stricta: Stigma basi bisurca apice connivente. Cal. clausus.

tristis.

398

H. caule hispido ramoso patente. Sp. pl. 927. Jacqu. austr. 2. p. 1. t. 102.
 Night-smelling Rocket.
 Nat. of Austria and Hungary.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5. Fl. April—June. H. &.

matronalis.

- 2. H. caule simplici erecto, foliis ovato-lanceolatis denticulatis, petalis mucrone emarginatis. Sp. pl. 929.
- a flore fimplici.
 Single Garden Rocket, or Dame's Violet.
- β flore pleno albo.

 Double white Garden Rocket.
- y flore pleno purpureo.

 Double purple Garden Rocket.

 Nat. of Italy.

 Cult. 1597. Ger. herb. 376.

 Fl. May——August.

H. 4.

africana.

3. H. caule ramosissimo dissus, foliis petiolatis lanceolatis acute dentatis scabris, siliquis sessilibus. Sp. pl. 928.

African

African Rocket.

Nat. of Africa.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 8. Fl. June and July.

H. O.

4. H. caule erecto ramoso, foliis cordatis amplexicaulibus verna. ferratis villosis. Sp. pl. 928.

Early-flowering Rocket.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Turritis 5. Fl. May.

H. O.

ARABIS. Gen. pl. 818.

Glandulæ nectariferæ 4, fingulæ intra calycis foliola, fquamæ intlar reflexæ.

A. foliis amplexicaulibus dentatis. Sp. pl. 928.
 Alpine Wall-crefs.

alpina.

AT 1 - C C : 1 1

Nat. of Switzerland.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

Fl. March - May.

Н. 4.

2. A. foliis petiolatis lanceolatis integerrimis. Sp. pl. thaliana, 929. Curtis loud.

Common Wall-cress.

Nat. of Britain.

Fl. April and May.

H. O.

3. A. foliis fubdentatis: radicalibus obovatis; caulinis bellidifolanceolatis. Syst. veget. 599. Jacqu. austr. 3. p. 44. lia. t. 280.

Daify-leav'd Wall-cress.

Nat. of Austria and Switzerland.

Introd.

400 TETRADYNAMIA SILIQUOSA. Arabis.

Introd. 1773, by John Earl of Bute. Fl. May and June.

Н. 4.

hispida.

4. A. foliis cuneiformibus fublyratis hispidis: caulinis femiamplexicaulibus lanceolatis, filiquis strictis ancipitibus.

Arabis hispida. Linn. suppl. 298.

Arabis stricta. Huds. angl. 292.

Rough Wall-cress.

Nat. of England.

Fl. May.

H. &.

pendula.

5. A. foliis amplexicaulibus, filiquis ancipitibus linearibus, calycibus fubpilofis. Sp. pl. 930. Jacqu. hort. 3. p. 20. t. 34.

Pendulous Wall-crefs.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fi. May and June. H. \odot .

Turrita.

6. A. foliis amplexicaulibus, filiquis decurvis planis linearibus, calycibus fubrugofis. Sp. pl. 930. Jaequ. austr. 1. p. 10. t. 11.

Tower Wall-cress.

Nat. of England.

Fl. April and May.

H. O.

TURRITIS. Gen. pl. 819.

Siliqua longissima, angulata. Cal. connivens, erectus. Cor. erecta.

glabra. T. foliis radicalibus dentatis hispidis, caulinis integerrimis amplexicaulibus glabris. Sp. pl. 930. Curtis lond.

Smooth

TETRADYNAMIA SILIQUOSA. Turritis. 401 Smooth Tower-mustard. Nat. of England. H. &. Fl. May. 2. T. foliis omnibus hispidis, caulinis amplexicaulibus. hirfuta. Sp. pl. 930. Jacqu. ic. collect. 1. p. 70. Hairy Tower-mustard. Nat. of Britain. Fl. June. H. &. BRASSICA. Gen. pl. 820. Cal. erectus, connivens. Sem. globofa. Glandula inter stamina breviora et pistillum, interque longiora et calycem. 1. B. foliis cordatis amplexicaulibus glabris: radicalibus oriena talis. scabris integerrimis, siliquis tetragonis. Sp. pl. 931. Jacq. austr. 3. p. 45. t. 282. Perfoliate Cabbage. Nat. of England. Fl. June. H. O. 2. B. radice cauleque tenui, foliis caulinis uniformibus campeltrise cordatis fessilibus. Sp. pl. 931. Field Cabbage. Nat. of England. Fl. June. H. O. 3. B. radice caulescente sussformi. Sp. pl. 931. Napus Wild Cabbage, Rape, or Navew. Nat. of Britain. Fl. May. H. &. 4. B. radice caulescente orbiculari depressa carnosa. Sp. Rapa. pl. 931. Vol. II. Dd Turnep.

402 TETRADYNAMIA SILIQUOSA. Brassica.

Turnep.

Nat. of England.

Fl. April.

H. &.

oleracea. 5. B. radice caulescente tereti carnosa. Sp. pl. 932.

capitata. a Brassica capitata alba. Bauh. pin. 111. White Cabbage.

rubra.

Braffica capitata rubra. Bauh. pin. 111.

Red Cabbage.

fabauda.

y Braffica alba crispa. Bauh. pin. 111.
Savoy Cabbage.

fabellica. d Brassica simbriata. Bauh. pin. 112.
Borecole.

botrytis. E Brassica caulissora. Bauh. pin. 111. Caulissower.

ζ Brassica italica broccoli dicta. Mill. dict. Broccoli.

Napobraffica.

n Braffica radice napiformi. Tourn. inft. 219.

Turnep-rooted Cabbage.

Nat. of the English sea-coasts.

Fl. April—June.

H. &.

chinensis. 6. B. foliis ovalibus subintegerrimis: floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. Sp. pl. 932.

Chinese cabbage.

Nat. of China.

Introd. 1770, by Mons. Richard.

Introd. 1770, by Mont. Richard. Fl. July.

muralis. 7. B. foliis lanceolatis finuato-ferratis læviusculis, caule erecto glabro. Huds. angl. 290. Curtis lond. Wall Cabbage, or wild Rocket.

Nat. of England.

Fl. May ____ July.

H. 4.

H. o.

SINAPIS.

TETRADYNAMIA SILIQUOSA,

S I N A P I S. Gen. pl. 821.

Cal. patens. Cor. ungues recti. Glandula inter stamina breviora et pistillum, interque longiora et calycem.

1. S. filiquis multangulis toroso-turgidis lævibus rostro ancipite longioribus. Syft. veget. 602. Curtis lond. Wild Mustard, or Charlock.

arvensis.

Nat. of Britain.

Fl. June and July.

H. O.

2. S. filiquis retrorfum hispidis apice subtetragonis com- orientalis, pressis. Sp. pl. 933.

Oriental Muffard.

Nat. of the Levant.

Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. O.

3. S. filiquis hispidis: rostro obliquo longissimo ensi- alba; formi. Syft. veget. 602. Curtis lond.

White Mustard.

Nat. of Britain.

Fl. June and July.

H. o.

4. S. filiquis glabris racemo adpressis. Syst. veget. 602. nigrao Common black Muffard.

Nat. of Britain.

Fl. May and June.

H. O.

5. S. filiquis lævibus subarticulatis patulis, foliis lyrato- chinensis. runcinatis subhirtis. Linn. mant. 95.

Chinese Mustard.

Nat. of China.

Introd. 1782, by Monf. Thouin.

Fl. July.

H. O.

Dd 2

6. S.

404 TETRADYNAMIA SILIQUOSA. Sinapis.

juncea.

6. S. ramis fasciculatis, foliis summis lanceolatis integerrimis. Sp. pl. 934. Jacqu. hort. 2. p. 80. t. 171. Fine-leav'd Mustard.

Nat. of China.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Fl. June and July.

H. O.

7. S. filiquis racemo adpressis lævibus, foliis inferioribus lyratis scabris; summis lanceolatis, caule scabro. Sp. pl. 934. Jacqu. hort. 2. p. 79. t. 169. Hoary Mustard.

Nat. of France, Spain, and Portugal. Introd. 1778, by Monf. Thouin.

Fl. July.

Н. д.

frutef= cens. 8. S. filiquis linearibus lævibus, foliis inferioribus oblongis dentatis; fuperioribus lanccolatis integris, caule glabro frutescente.

Shrubby Mustard.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. December - June.

G. H. p.

ievigata. 9. S. filiquis lævibus patulis, foliis lyratis glabris: fummis lanceolatis, caule lævi. Sp. pl. 934.

Smooth Mustard.

Nat. of Spain and Portugal. Introd. 1770, by Monf. Richard. Fl. June.

Н. г.

RAPHANUS. Gen. pl. 822.

Cal. clausus. Siliqua torosa, subarticulata, teres. Glandulæ melliseræ 2 inter stamina breviora et pistillum, TETRADYNAMIA SILIQUOSA. Raphanus.

405

pistillum, totidem inter stamina longiora et calycem.

1. R. filiquis teretibus torofis bilocularibus. Sp. pl. 935. fativus.

a Raphanus minor oblongus. Baub. pin. 96.

Common Garden Radish.

β Raphanus major orbicularis, vel rotundus. Bauh. pin. 96.

Turnep Radish.

7 Raphanus niger. Bauh. pin. 96. Black Spanish Radish.

Nat. of China.

Cult. 1597. Ger. berb. 183.

Fl. May and June.

H. ⊙.

2. R. filiquis teretibus articulatis lævibus unilocularibus. Sp. pl. 935. Curtis lond.

Raphanistrum.

Wild Radish.

Nat. of Britain.

Fl. June and July.

H. O.

3. R. filiquis fubulatis articulatis bilocularibus foliifque tenellus. glabris lanceolatis dentatis: infimis pinnatifidis. Raphanus tenellus. Pall. it. 3. p. 741. tab. L. f. 3.

Small Radish.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. June and July.

Н. ⊙.

B U N I A S. Gen. pl. 823.

Silicula decidua, tetraëdra, angulis inæqualibus acuminatis muricata.

1. B. filiculis tetragonis: angulis bicristatis. Sp. pl. Erucago. 935. Jacqu. austr. 4. p. 21. t. 340.

Prickly-podded Bunias.

Dd 3

Nat.

ADO TETRABYNAMIA SILIQUOSA. Bunias.

Nat. of Austria and the South of France.

Cult. 1640. Park. theat. 821. f. 3.

Fl. June and July. H. ©.

orientalis.

2. B. filiculis ovatis gibbis verrucofis. Sp. pl. 936.

Oriental Bunias.

Nat. of Ruffia.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Crambe 2.

Fl. May——July.

H. 4.

Cakile.

3. B. filiculis ovatis lævibus ancipitibus. Sp. pl. 936.

Sea Bunias.

Nat. of Britain.

Fl. June and July.

H. ©

egyptia4. B. filiculis tetragonis undique verrucoso-muricatis, foliis runcinatis. Syst. veget. 603. Jacqu. hort. 2.
p. 68. t. 145.
Egyptian Bunias.
Nat. of Egypt.

Introd. 1787, by Mr. Zier.
Fl. August.

balearica. 5. B. filiculis hispidis, foliis pinnatis: foliolis subdentatis. Syst. veget. 603. Jacqu. hort. 2. p. 68. t. 144. Minorca Bunias.

Nat. of Minorca.

Introd. 1781, by P. M. A. Broussonet, M. D.

Fl. June and July.

H. ©.

I S A T I S. Gen. pl. 824.

Siliqua lanceolata, unilocularis, 1-sperma, decidua, bivalvis: valvulis navicularibus.

H. o.

407

1. I. foliis radicalibus crenatis; caulinis fagittatis, fili- tinctoria. culis oblongis. Sp. pl. 936.

Common Dyers Woad.

Nat. of England. Fl. May and June.

H. &.

2. I. foliis radicalibus crenatis; caulinis fagittatis, pedunculis subtomentosis. Sp. pl. 936.

lusitanica.

Portugal Woad.

'Nat. of Spain and the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. June and July. H. O.

C R A M B E. Gen. pl. 825.

Filamenta 4 longiora apice bifurca: altero antherifero. Bacca ficca, globofa, decidua.

1. C. foliis cauleque glabris. Sp. pl. 937. Sea Colewort.

maritima.

Nat. of Britain.

Fl. May and June.

H. 4.

2. C. foliis cauleque scabris. Sp. pl. 937. Spanish Colewort.

hispani-

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. Fl. June and July. H. o.

3. C. fruticosa, foliis ovatis pinnatifidis serratis canis, ra- fruticosa. cemis in panicula effusa dichotoma. Linn. suppl. 299. Shrubby Colewort.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. Most part of the Year.

G. H. b.

Dd4

4. C.

strigofa.

4. C. frutescens, folis basi inæqualibus biauritis strigosis. L'Herit. stirp. nov. p. 151. tab. 72.

Myagrum arborescens. Jacqu. ic. collect. 1. p. 39. Rough-leav'd shrubby Colewort.

Nat. of the Canary Islands. Mr. Fr. Masson.

Introd. 1779.

Fl. May and June.

G. H. b.

C L E O M E. Gen. pl. 826.

Glandulæ nectariferæ 3, ad fingulum finum calycis fingulæ, excepto infimo. Petala omnia adscendentia. Siliqua unilocularis, bivalvis.

heptaphylla• 1. C. floribus gynandris, foliis subseptenatis, caule aculeato. Sp. pl. 937.

Seven-leav'd Cleome.

Nat. of both Indies.

Cult. 1748, by Mr. Philip Miller. Mill. di&t. edit. 5. Sinapistrum 2.

Fl. June and July.

S. O.

pentaphylla. 2. C. floribus gynandris, foliis quinatis, caule inermi. Sp. pl. 938. Jacqu. hort. 1. p. 9. t. 24.

Five-leav'd Cleome.

Nat. of both Indies.

Cult. 1640, by Mr. John Parkinson. Park. theat, 397. f. 3.

Fl. June and July.

S, O.

triphylla.

3. C. floribus gynandris, foliis ternatis, caule inermi, Sp. pl. 938.

Three-leav'd Cleome.

Nat. of the West Indies.

Introd.

TETRADYNAMIA SILIQUOSA. Cleome. 409 Introd. 1730, by William Houstoun, M. D. Mill. diet. edit. 8. Fl. June and July. S. O. 4. C. floribus dodecandris, foliis quinatis ternatisque. viscosa, Sp. pl. 938. Viscous Cleome. Nat. of Ceylon. Cult. 1739, by Mr. Philip Miller. Rand. chel. Sinapistrum 5. Fl. June and July. S. o. 5. C. floribus hexandris, foliis septenatis, caule inermi. gigantea. Syst. veget. 605. Gigantic Cleome. Nat. of South America. Introd. 1774, by John Fothergill, M. D. Fl. June and July. S. 5. 6. C. floribus hexandris, foliis septenatis quinatisque, spinosa. Sp. pl. 939. caule spinoso. Prickly Cleome. Nat. of the West Indies. Introd. 1731, by William Houstoun, M. D. Mill. diet. edit. 8. Fl. July. S. O. 7. C. floribus hexandris, foliis ternatis: foliolis ovaliornitholanceolatis. Sp. pl. 940. podioides. Bird's-foot Cleome. Nat. of the Levant. Cult. 1732, by James Sherard, M. D. Dill. elth.

359. t. 266. f. 345. Fl. June and July.

S. O.

410 TETRADYNAMIA SILIQUOSA. Cleome.

violacea. 8. C. floribus hexandris, foliis ternatis folitariisque: foliolis lineari-lanceolatis integerrimis. Sp. pl. 940.
Violet-colour'd Cleome.

Nat. of Portugal.

Introd. 1776, by Monf. Thouin.
Fl. June and July.

H. O.

Classis XVI.

MONADELPHIA

PENTANDRIA.

WALTHERIA. Gen. pl. 827.

Monogyna. Capf. unilocularis, 2-valvis, 1-sperma.

I. W. foliis ovalibus plicatis ferrato-dentatis tomentofis, capitulis pedunculatis. Syft. veget. 610.

American Waltheria.

Nat. of South America.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. phyt. t. 150. f. 6.

Fl. Most part of the Year.

S. 3.

HERMANNIA. Gen. pl. 828.

Pentagyna. Capf. 5-locularis. Petala basi semitubulata, obliqua.

I. H. foliis ovatis crenatis plicatis tomentofis, calycibus lia. florentibus campanulatis angulatis, stipulis oblongis foliaceis.

althæifo-

america-

na.

Hermannia althæifolia. Sp. pl. 941.

Marsh-mallow-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1728, by Mr. Philip Miller. R. S. n. 326.

Fl. March—July.

G. H. b.

2. H. foliis gordato-ovatis denticulatis plicatis tomento- plicata. fis, calycibus florentibus oblongo-ovatis fubcylindraceis.

Plaited-

412 MONADELPHIA PENTANDRIA. Hermannia.

Plaited-leav'd Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. November and December.

G. H. b.

candi-

3. H. foliis ovatis subcordatis obtusis tomentosis, calycibus storentibus patulis subangulatis, stipulis subulatis.

White Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. April—June.

G. H. b.

alnifolia.

4. H. foliis cuneiformibus lineatis crenato-emarginatis. Syst. veget. 610.

Alder-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1728, by Mr. Philip Miller. R. S. n. 327.

Fl. February ---- May.

G. H. b.

edorata.

5. H. foliis oblongo-lanceolatis tomentofis subtus rugofis: inferioribus truncato-denticulatis, calycibus urceolatis angulosis.

Sweet-scented Hermannia.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1780, by the Countess of Strathmore.

Fl. Most part of the Year.

G. H. b.

byssopifolia.

6. H. foliis lanceolatis obtusis ferratis. Sp. pl. 940. Hyssop-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1725, by Mr. Philip Miller. R. S. n. 172.

Fl, April---June.

G. H. 5.

7. H. foliis lanceolatis obtufis integerrimis. Sp. pl. 942. Lavender-leav'd Hermannia.

lavendulifolia.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 179. t. 147. f. 176.

Fl. May—September.

G. H. b.

8. H. foliis lanceolatis acutis lævibus superne serratis. denudata, Linn. suppl. 301. Cavan. diff. 6. p. 329. t. 181. f. 1. Smooth Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. May --- July.

G. H. B.

MELOCHIA. Gen. pl. 829. Pentagyna. Capf. 5-locularis, 1-sperma.

1. M. floribus umbellatis, capfulis pyramidatis pentagonis: angulis mucronatis, foliis nudis. Syft. veget. 611. Jacqu. hort. 1. p. 11. t. 30.

pyramidata.

Pyramidal Melochia.

Nat. of Brazil.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. S. b. Fl. July.

2. M. floribus capitatis fessilibus, capsulis subrotundis, foliis subcordatis sublobatis. Syst. veget. 611.

corchorifolia.

Red Melochia.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. Dill. elth. 221. t. 176. f. 217.

Fl. July and August.

S. O.

ERODIUM. L'Herit. Geran.

- Cal. 5-phyllus. Cor. 5-petala. Nett. Squamulæ 5, cum filamentis alternantes; et Glandulæ melliferæ, basi staminum insidentes. Fruttus 5-coccus, rostratus: rostra spiralia, introrsum barbata.
 - * Foliis compositis, aut pinnatisidis.
- erassifolium.
- E. umbellis multifloris, foliis pinnatifido-laciniatis crassis: laciniis linearibus. L'Herit. n. 5.
 Upright Crane's-bill.
 Nat. of the Island of Cyprus. John Sibthorp, M. D.

Introd. 1788.

Fl. April and May.

G. H. 4.

- romanum.
- 2. E. acaule, scapis radicalibus multistoris, soliis pinnatis: foliolis pinnatisidis. L'Herit. n. 11.

 Geranium romanum. Sp. pl. 951.

 Roman Grane's bill

Roman Crane's-bill.

Nat. of Rome.

Cult. 1724, in Chelsea Garden. R. S. n. 130.

Fl. May and June.

H. o.

- cicutarium;
- 3. E. pedunculis multifloris, foliis pinnatis: foliolis seffilibus pinnatifidis. L'Herit. n. 12.

 Geranium cicutarium. Sp. pl. 951. Curtis lond.

Geranium cicutarium. Sp. pl. 951. Curtis lond. Hemlock-leav'd Crane's-bill.

Nat. of Britain.

Fl. April ---- September.

H. 0.

- moschatum.
- 4. E. pedunculis multifloris, foliis pinnatis: foliolis fubpetiolatis inæqualiter incifis. L'Herit. n. 13.

Geranium moschatum. Sp. pl. 951. Jacqu. hort. 1. p. 22. tab. 55.

Musk Crane's-bill,

Nat.

MONADELPHIA PENTANDRIA. Erodium...

415

Nat. of England.

Fl. May — July.

H. O.

5. E. pedunculis submultifloris, foliis ternatis crenato- gruinum. dentatis: extimo pinnatifide lobato. L'Herit. n. 15. Geranium gruinum. Sp. pl. 952.

Broad-leav'd Annual Crane's-bill.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. O.

6. E. pedunculis multifloris biflorisve, foliis interrupte bipinnatifidis laciniatis, caule ftrigoso. L'Herit. n. 16.

ciconium.

a Geranium ciconium. Sp. pl. 952. Jacqu. hort. 1. p. 7. tab. 18.

Long-beak'd Crane's-bill.

β Geranium botrys. Cavan. diff. 4. p. 218. tab. 90. f. 2. Hairy Crane's-bill.

Nat. of the South of Europe.

Cult. 1724, in Chelsea Garden. R. S. n. 132.

Fl. June and July.

H. O.

7. E. pedunculis paucifloris, foliis tripartitis ternatisve trifidis scabris, caule fruticuloso. L'Herit. n. 21. tab. 5.

incarnatum.

Geranium incarnatum. Linn. suppl. 306.

Flesh-colour'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl. July.

G. H. b.

** Foliis lobatis, aut indivisis.

8. E. pedunculis multifloris, foliis cordatis trilobis: lobis lobatis obtufis obsolete dentatis. L'Herit. n. 22. malaceides.

a Geranium malacoides. Sp. pl. 952.

Mallow-

416 MONADELPHIA PENTANDRIA. Erodium.

Mallow-leav'd Crane's-bill.

& Geranium chium. Sp. pl. 951.

Various-leav'd Crane's-bill.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May—July.

glaucophyllum. 9. E. pedunculis multifloris, foliis oblongis obsolete crenatis glaucis, rostris plumosis. L'Herit. n. 25.

Geranium glaucophyllum. Sp. pl. 952.

Glaucous Crane's-bill.

Nat. of Egypt.

Cult. 1732, by James Sherard, M. D. Dill. elth. 150.

t. 124. f. 150.

Fl. July and August.

G. H. O.

 $H. \circ.$

mariti-

10. E. pedunculis subtrifloris, foliis cordatis incisis crenatis scabris, caulibus depressis. L'Herit. n. 29.

Geranium maritimum. Sp. pl. 951.

Sea Crane's-bill.

Nat. of England.

Fl. May — July.

Н. ц.

chamædryoides. 11. E. subacaule, pedunculis unifloris, soliis cordatis obtusis crenatis. L'Herit. n. 31. tab. 6.

Geranium chamædryoides. Cavan. diff. 4. p. 197. tab. 76. f. 2.

Geranium parvulum. Scop. infubr. 1. p. 8. tab. 3.

Geranium Reichardi. Murray in commentat. gotting. 1780. p. 11. tab. 3. Curtis magaz. 18.

Geranium æstivum, minimum, supinum, alpinum, chamædryoides, slore albo variegato. Bocc. mus. 160. tab. 128.

Dwarf Crane's-bill.

Nat. of Minorca and Corfica.

Fl. April—September.

G. H. 4. HEPTAN-

HEPTANDRIA.

PELARGONIUM, L'Herit, Geran,

Cal. 5-partitus: lacinia suprema definente in tubulum capillarem, nectariferum, secus pedunculum decurrentem. Cor. 5-petala, irregularis. Filam. 10, inæqualia: quorum 3 (raro 5) castrata. Fructus 5-coccus, rostratus: rostra spiralia, introrsum barbata.

- * Acaulia, radice rapacea, umbellis compositis.
- 1. P. acaule, umbella composita, foliis obovatis lanceolatifve integerrimis pinnatifidifve hirtis ciliatis.

hirfutum.

Geranium hirsutum. Burm. geran. n. 68. tab. 2. Cavan. diff. 4. p. 247. tab. 101. f. 2.

Geranium lobatum &. hirsutum. Sp. pl. 950.

Various-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Maffon.

Fl. March.

G. H. u.

2. P. acaule, umbella subcomposita, foliis pinnatis: fo- pinnatum. liolis fubrotundo-ovatis indivifis utrinque hirfutis. L'Herit. n. 14.

Geranium pinnatum. Sp. pl. ed. 1. p. 677.

Geranium prolificum y. pinnatum. Sp. pl. ed. 2. p. 950.

Geranium astragalifolium. Cavan. diff. 4. p. 257. tab. 104. f. 2.

Geranium africanum, aftragali folio. Commel. præl. 53. tab. 3.

Pinnated Crane's-bill.

Vol. II.

Eе

Nat:

Nat. of the Cape of Good Hope. Introd. 1788, by Mr. Francis Maffon. Fl. April.

G. H. u.

rapace-2.7/2.

3. P. acaule, umbella composita, foliis decomposite laciniatis villosis. L'Herit. n. 17.

Geranium rapaceum. Syst. nat. ed. 10. p. 1141.

Geranium prolificum a. Sp. pl. 949.

Geranium africanum myrrhidis folio, flore albicante, radice rapacea. Commel. hort. 2. p. 125. tab. 63.

Caraway-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. April.

G. H. 4,

** Subacaulia, radice tuberofa.

lobatum.

4. P. acaule, umbella composita, foliis ternatis quinatifve lobatis tomentofis. L'Herit. n. 22.

Geranium lobatum a. Sp. pl. 950.

Vine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 65.

Fl. July and August.

G. H. 11.

trifte.

5. P. subcaulescens, umbella simplici, foliis multifidolaciniatis villosis: laciniis lanceolatis. L'Herit. n. 23.

Geranium trifte. Sp. pl. 950.

Night-smelling Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. before 1632, by Mr. John Tradescant, Sen. Ger. emac. 948.

Fl. Most part of the Summer.

21. 24.

G. H. 4.

Aavum,

6. P. fubcaulescens, umbellis simplicibus, foliis decompofite laciniatis hirfutis: laciniis linearibus. L'Herit.

Geranium

Geranium flavum. Linn. mant. 257.

Geranium daucifolium. Murray in commentat. gotting. 1780. p. 13. tab. 4.

Carrot-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 135.

Fl. July-September.

G. H. 14.

* * * Herbacea, aut suffruticosa.

7. P. pedunculis paucifloris, foliis subrotundo-cordatis quinquelobis obtusis, caulibus decumbentibus pilosis. L'Herit. n. 25. tab. 9.

tabulare.

Geranium tabulare. Sp. pl. 947.

Geranium elongatum. Cavan. diff. 4. p. 233. tab. 101. f. 3.

Rough-stalked Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. 4.

8. P. pedunculis fubquadrifloris, foliis orbiculatis palmato-incifis pilofiffimis, caule herbaceo decumbente, ftigmatibus feffilibus. L'Herit. n. 26.

alchimil+ loides.

Geranium alchimilloides. Sp. pl. 948.

Lady's Mantle-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1693, by Mr. Jacob Bobart. Br. Muf. Sloan, mff. 3343.

Fl. May-October.

G. H. 4.

o. P. pedunculis subquinquessoris, foliis subrotundo-cordatis mollissimis. L'Herit. n. 28.

odoratissi-

Geranium odoratissimum. Sp. pl. 948.

Sweet-scented Crane's-bill.

Nat. of the Cape of Good Hope.

E e 2

Culs:

420 MONADELPHIA HEPTANDRIA. Pelargon.

Cult. 1724, in Chelsea Garden. R. S. n. 143.

Fl. Most part of the Summer. R. S. n. 143.
G. H. 4.

grossulariodes. 10. P. pedunculis fubbifloris filiformibus, foliis cordatis fubrotundis incifis dentatis, caulibus glaberrimis. L'Herit. n. 30.

Geranium groffularioides. Sp. pl. 948.

Gooseberry-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.
n. 39.

Fl. April --- August.

G. H. 4.

апсерз.

xI. P. umbellis multifloris, floribus subcapitatis, foliis cordato-subrotundis obsolete lobatis, caulibus triquetro-ancipitibus. L'Herit. n. 3I.

Angular-stalked Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1788.

Fl. May.

G. H. 4.

althæoides. 12. P. pedunculis multifloris, foliis cordato-ovatis finuatis dentatis: fummis pinnatifidis, petalis calyciæqualibus. L'Herit. n. 39. tab. 10.

Geranium althæoides. Sp. pl. 949.

Althæa-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 139.

Fl.

G. H. &.

fenecioi= des. 13. P. pedunculis trifloris, involucris calycibuíque obtufis, foliis bipinnatifido-laciniatis, caule herbaceo. L'Herit. n. 42. tab. 11.

Small white-flower'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd.

MONADELPHIA HEPTANDRIA. Pelargon.

42 T

Introd. 1775. Fl. June and July.

G. H. O.

14. P. pedunculis fubtrifloris, corollis fubtetrapetalis, foliis bipinnatis linearibus, caule herbaceo læviufculo. L'Herit. n. 43.

coriandrifolium.

Geranium coriandrifolium. Sp. pl. 949.

Coriander-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 136.

Fl. March—September.

G. H. &.

15. P. pedunculis fubtrifloris, corollis fubtetrapetalis, foliis bipinnatifidis: inferioribus cordatis lobatis, caule ftrigofiusculo. L'Herit. n. 44.

myrrhifolium.

Geranium myrrhifolium. Sp. pl. 949.

Myrrh-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill, diet. edit. 1. n. 35.

Fl. May-August.

G. H. b.

*** Fruticosa, caule carnoso aut crasso.

16. P. umbellis multifloris, foliis decomposite pinnatis te multifidis linearibus hirsutis, caule carnoso, ramis sun floriferis gracilibus. L'Herit. n. 48. tab. 12.

tenuifolium.

Fine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1768, by Mr. William Malcolm.

Fl. Most part of the Summer.

G. H. b.

17. P. umbellis multifloris, foliis pinnatifidis laciniatis, carnofum. petalis linearibus, articulis carnoso-gibbosis. L'Herit. n. 49.

Geranium carnofum. Sp. pl. 946.

Fleshy-stalked Crane's-bill.

E e 3

Nat:

Pelargon. 422 MONADELPHIA HEPTANDRIA. Nat. of the Cape of Good Hope. Cult. 1724, in Chelfea Garden. R.S. n. 137. Fl. June—August. G. H. b.

ceratophyllum. 18. P. umbellis multifloris, foliis remote pinnatis carnosis teretibus, laciniis canaliculatis obsolete trifidis. L'Herit. n. 50. tab. 13. Horn-leav'd Crane's-bill. Nat. of the South-west Coast of Africa. Introd. 1786, by Mr. Anthony Hove. Fl. May. G. H. 5.

gibbosum.

19. P. umbellis multifloris, foliis pinnatis apice pinnatifido - confluentibus, geniculis carnofis gibbofis. L'Herit. n. 51. Geranium gibbosum. Sp. pl. 946.

Gouty Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1712. Philosoph. transact. n. 333. p. 420. n. 74. Fl. Most part of the Summer. G. H. b.

fulgidum.

20. P. umbella gemina, foliis tripartitis pinnatifidoincifis: lacinia intermedia maxima. L'Herit. n. 53.

Geranium fulgidum. Sp. pl. 945.

Celandine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 156. t. 130. f. 157.

Fl. Most part of the Summer.

G. H. b.

quercifolium.

21. P. umbellis submultifloris, foliis cordatis pinnatifidis crenatis: finubus rotundatis, filamentis apice adscendentibus. L'Herit. n. 54. tab. 14.

Geranium quercifolium. Linn. fuppl. 306. Cavan. diff. 4. p. 246. tab. 119. f. I.

Geranium

Geranium terebinthinaceum. Murray in commentat, gotting. 7. (1785) p. 88. tab. 4.

Great oak-leav'd Crane's-bill.

ß foliis duplicato-pinnatifidis. L'Herit. tab. 15.

Small oak-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. March—August.

G. H. b.

22. P. umbellis paucifloris, foliis pinnatifido-lacinia- Radula, tis fcabris margine revolutis: laciniis linearibus. L'Herit. n. 55. tab. 16.

Geranium Radula. Cavan. diff. 4. p. 262. tab. 101. f. I.

Geranium revolutum. Jacqu. ic. collect. 1. p. 84. Multifid-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. March—July.

G. H. b.

23. P. umbellis multifloris subcapitatis, foliis palmatis feptemlobatis: laciniis oblongis obtufis; marginibus revolutis. L'Herit. n. 56. tab. 17.

graveglens.

Geranium terebinthinaceum. Cavan. diff. 4. p. 250. tab. 114. f. 1.

Strong-scented Crane's bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

F/. March ____July.

G. H. 5.

24. P. umbellis multifloris, foliis fubrotundo-cordatis angulatis, corollis papilionaceis: alis carinaque minutis. L'Herit. n. 58.

papilionaccum

Geranium papilionaceum. Sp. pl. 945.

Butterfly Crane's-bill.

Nat. of the Cape of Good Hope.

E e 4

Cults

MONADELPHIA HEPTANDRIA. Pelargon. 424 Cult. 1724, in Chelsea Garden. R.S. n. 146. Fl. April ___ July. G. H. b. 25. P. umbellis multifloris, foliis orbiculato-reniformibus inquifubindivisis crenatis tomentoso-viscidis. L'Herit. nans. n. 59. Geranium inquinans. Sp. pl. 945. Scarlet-flower'd Crane's-bill. Nat. of the Cape of Good Hope. Cult. 1714, by Bishop Compton. Philosoph. transact. n. 346. p. 362. n. 121. Fl. May—September. G. H. b. 26. P. umbellis multifloris, foliis obovatis crenatis glahybridum. bris carnofis, petalis linearibus. L'Herit. n. 60. Geranium hybridum. Linn. mant. 97. Bastard Crane's-bill. Nat. of the Cape of Good Hope. Cult. 1732, by James Sherard, M. D. Dill. elth. 152. t. 125. f. 152. Fl. May—September. G. H. b. 27. P. umbellis multifloris, foliis cordato-orbiculatis vix

27. P. umbellis multifloris, foliis cordato-orbiculatis vix lobatis dentatis zonatis. L'Herit. n. 61.

Geranium zonale. Sp. pl. 947.

Common Horse-shoe Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1710, by the Dutchess of Beaufort. Br. Mus.

H. S. 135. fol. 6.

Fl. April—November, G. H. L.

beteroza28. P. umbellis multifloris, foliis suborbiculatis incisonum.

lobatis dentatis, caule erecto fruticoso. L'Herit,
n. 62. tab. 18.

Red-

Pelargon. MONADELPHIA HEPTANDRIA.

Red-flower'd Crane's-bill.

Nat.

Cult. 1786, by Messrs. Lee and Kennedy.

Fl. Most part of the Summer.

G. H. b.

29. P. foliis orbiculato-reniformibus obfolete lobatis complicatis crispis. L'Herit. n. 63.

Arum.

Cluster-leav'd Crane's-bill.

Cult. 1784, by Mrs. Norman.

Fl.

G. H. b.

30. P. umbellis multifloris, foliis ternatifidis lobatis den- bicolor. tatis undulatis villosis. L'Herit. n. 64.

Geranium bicolor. Jacqu. hort. 3. p. 23. tab. 39.

Cavan. diff. 4. p. 248. tab. 111. f. 1.

Two-colour'd Crane's-bill.

Nat.

Introd. 1778, by John Earl of Bute.

Fl. July and August.

G. H. B.

31. P. floribus capitatis, foliis cordatis trilobis scabrius- viticulis, caulibus erectis. L'Herit. n. 65.

folium.

Geranium vitifolium. Sp. pl. 947.

Balm-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 145.

F/. April——August.

G. H. 5.

32. P. floribus capitatis, foliis cordatis lobatis undatis mollibus, caulibus diffusis. L'Herit, n. 66.

capita-

Geranium capitatum. Sp. pl. 947.

Rose-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Introd.

426

MONADELPHIA HEPTANDRIA. Pelargon.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff.

Fl. April — August.

G. H. b.

glutinofum. 33. P. umbellis paucifloris, foliis cordatis hastato-quinquangulis viscosis. L'Herit. n. 67. tab. 20.

Geranium glutinosum. Jacqu. ic. collect. 1. p. 85. Geranium viscosum. Cavan. diss. 4. p. 246. tab. 108.

f. 2. Scop. insubr. 2. p. 27. tab. 14.

Clammy Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. about 1777, by Meffrs. Kennedy and Lee.

Fl. May and June.

G. H. p.

euculla-

34. P. umbellis fubmultifloris, foliis reniformibus cucullatis dentatis. L'Herit. n. 68.

Geranium cucullatum. Sp. pl. 946. (exclusis synonymis Dillenii et Martyni, quæ sequentis.)

Hooded Crane's bill.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. Most part of the Summer.

G. H. L.

angulofum. 35. P. umbellis multifloris, foliis rotundatis cucullatis angulofis dentatis. L'Herit. n. 69.

Geranium angulofum. Mill. diet.

Geranium acerifolium. Cavan. diff. 4. p. 243. tab. 112. f. 2.

Geranium africanum arborescens, foliis cucullatis angulosis. *Dill. elth.* 155. tab. 129. f. 156.

Geranium africanum arborescens, Ibisci solio anguloso, floribus amplis purpureis. *Martyn dec.* 3. p. 28. tab. 28.

Marsh-mallow-leav'd Crane's-bill.

Nat,

MONADELPHIA HEPTANDRIA. Pelargon.

427

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 150.

Fl. July and August.

G. H. B.

36. P. umbellis subquinquefloris, foliis palmato-quinquelobis ferratis inferne cuneatis indivifis. L'Herit, folium.

n. 70. tab. 21. Maple-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1784, by Mr. Archibald Thompson.

Fl. April and May.

G. H. 5.

37. P. umbellis multifloris, foliis cordatis acutis denta- cordatum. tis, petalis inferis linearibus acutis.

Geranium cordifolium. Cavan. diff. 4. p. 240. tab.

117. f. 3.

a foliis indivisis mollissimis planis.

Heart-leav'd Crane's-bill.

β foliis laciniatis crispis.

Curl'd heart-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. March --- July.

G. H. B.

38. P. pedunculis bifloris, ramis tetragonis carnofis, corollis tetrapetalis. L'Herit. n. 72. tab. 23.

tetragonum.

Geranium tetragonum. Linn. fuppl. 305. Jacqu. ic. collect. 1. p. 92. Scop. infubr. 1. p. 12. tab. 5. Cavan. diff. 4. p. 231. tab. 99. f. 2.

Square-stalked Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. June—August.

G. H. 5.

39. P. umbellis paucifloris, foliis quinquelobis integerripeltatum. mis

MONADELPHIA HEPTANDRIA. Pelargon.

mis carnofis peltatis, ramis angulatis. L'Herit. n. 73.

Geranium peltatum. Sp. pl. 947. Curtis magaz. 20. Peltated Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1701, by the Duchess of Beaufort. Raj. hist. 3. p. 514. n. 38.

Fl. June-August.

G. H. b.

lateripes. 40. P. umbellis multifloris, foliis cordatis quinquelobis fubdentatis carnofis, ramis teretibus. L'Herit. n. 74. tab. 24.

Ivy-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1787, by Mess. Grimwood and Barret.

Fl. Most part of the Summer.

G. H. b.

eortusæfolium.

428

41. P. umbellis multifloris, foliis cordatis incifo-lobatis undatis obtuse dentatis, stipulis subulatis. L'Herit. n. 75. tab. 25.

Cortufa-leav'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove.

Fl. July.

G. H. p.

erassicaule. 42. P. umbellis multifioris, foliis reniformibus obacuminatis, caule carnoso ramoso lævi. L'Herit. n. 77. tab. 26.

Thick-stalk'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove.

Fl. July.

G. H. 72.

cotyledo-

43. P. umbellis compositis, soliis cordatis peltatis rugofis, caule carnoso. L'Herit. n. 81. tab. 27.

Geranium cotyledonis. Linn. mant. 569.

Hollyhock-

Hollyhock-leav'd Crane's-bill.

Nat. of the Island of St. Helena.

Introd. 1765, by Mr. John Bush. Fl. May — July.

G. H. B.

**** Fruticosa, caule lignoso.

44. P. umbellis paucifloris: pedicellis elongatis, foliis ovale ellipticis dentatis, caulibus hirfutis. L'Herit. n. 83. tab. 28.

Geranium ovale. Burm. fl. cap. 19.

Geranium ovatum. Cavan. diff. 4. p. 238. tab. 103. f. 3.

Oval-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. May-July.

G. H. B.

45. P. umbellis paucifloris, foliis ovatis inæqualiter ferratis lævigatis. L'Herit. n. 84.

betuli∍ num•

Geranium betulinum. Sp. pl. 946.

Birch-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. B.

46. P. pedunculis bifloris, foliis lanceolatis integerrimis glaucum, acuminatis glaucis. L'Herit. n. 89. tab. 29.

Geranium glaucum. Linn. fuppl. 306.

Geranium lanceolatum, Cavan. diff. 4. p. 235. tab. 102. f. 2. Curtis magaz. 56.

Spear-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. June — August.

G. H. 5.

47. P.

MONADELPHIA HEPTANDRIA. Pelargon.

triculpidatum.

430

47. P. pedunculis bifloris, foliis tricuspidibus: lobo intermedio productiore subserrato; costa subtus muricata. L'Herit. n. 90. tab. 30.

Three-pointed Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1780, by Messrs. Kennedy and Lee.

Fl. May ---- August.

G. H. 5.

48. P. umbellis paucifloris, foliis obovatis crenatis glabris carnofis, petalis linearibus. L'Herit. n. 97. Geranium acetosum. Sp. pl. 947. Sorrel Crane's-bill. Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 141.

Fl. May-September.

G. H. 5.

scabrum.

49. P. umbellis paucifloris, foliis cuneatis semitrifidis scabris: lobis lanceolatis laxe serratis. L'Herit. n. 99. tab. 31.

Geranium scabrum. Sp. pl. 946.

Rough-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lec.

Fl. August-November.

G. H. B.

crispum.

50. P. pedunculis subbifloris, foliis distichis cordatis trilobis crispis muricatis. L'Herit. n. 100. tab. 32 & 33.

Geranium crispun. Linn. mant. 257.

Geranium hermanniæfolium. Linn. suppl. 305. (non Linn. mant.)

Curl'd-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July-November.

G. H. b.

51. P.

51. P. pedunculis fubbifloris, foliis cordatis trilobis undulatis villosis mollibus. L'Herit. n. 103. tab. 34. Hoary trifid-leav'd Crane's-bill.

adulterinun.

Nat. of the Cape of Good Hope. Introd. 1785, by Mr. Archibald Thompson.

Fl. April and May.

G. H. b.

52. P. umbellis paucifloris, foliis cordatis tripartito-lobatis dentatis canis, stipulis subnullis. L'Herit. n. 107. tab. 35.

exstipulatum.

Geranium exstipulatum. Cavan. diss. 4. p. 253. diff. 5. p. 271. tab. 123. f. 1.

Soft-leav'd trifid Crane's-bill.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1779, by the Countess of Strathmore.

Fl. May—August.

G. H. B.

OCTANDRIA.

AITONIA. Linn. suppl. 49.

Monogyna, Cal. 4-partitus. Cor. 4-petala. Bacca ficea, 4-angularis, 1-locularis, polyfperma.

1. AITONIA. Linn. fuppl. 303.

capentis.

Cape Aitonia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. Most part of the Year.

G. H. 5.

DECANDRIA.

GERANIUM. L'Herit. Geran.

Cal. 5-phyllus. Cor. 5-petala, regularis. Nett. glandulæ 5 melliferæ, basi longiorum filamentorum adnatæ. Frutlus 5-coccus, rostratus: rostra simplicia, nuda (nec spiralia, nec barbata.)

* Pedunculis unifloris.

fibiricum.

1. G. pedunculis subunistoris, foliis quinquepartitis acutis: foliolis pinnatifidis. Sp. pl. 957. Jacqu. bert. 1. p. 7. tab. 19.

Siberian Crane's-bill.

. Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. June and July. H. 4.

sanguineum.

- 2. G. pedunculis unifloris, foliis quinquepartitis trifidis orbiculatis. Sp. pl. 958.
- a Geranium fanguineum maximo flore. Bauh. pin. 318. Common Bloody Crane's-bill.
- β Geranium hæmatodes Lancastriense, flore eleganter striato. Dill. elth. 163. t. 136. f. 163.

Lancashire Crane's-bill.

Nat. of Britain.

Fl. June-August.

H. 4.

** Pedunculis bifloris; fruticofa.

anemonefolium. 3. G. foliis palmatis: foliolis pinnatifidis, caule fruticofo. L'Herit. n. 6. tab. 36.

Geranium palmatum. Cavan. diff. 4. p. 216. tab. 84. f. 2.

Smooth

Smooth Crane's-bill.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1778.

Fl. May-August.

G. H. b.

4. G. calycibus inflatis, petalis integris, pistillo longissimo, scapo dichotomo. Syst. veget. 616. Jacqu. ic. rhizum. collect. 1. p. 258.

macro-

Long-rooted Crane's-bill.

Nat. of Italy.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 69.

Fl. May and June.

H. 4.

* * * Pedunculis bifloris; perennia.

5. G. foliis subpeltatis quinquepartitis subtus canescenti- canescens. bus: lobis incifis, petalis emarginatis. L'Herit. n. 12. tab. 38.

Silky-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1787.

Fl. May and June.

G. H. 4.

6. G. calycibus aristatis, petalis integris, arillis hirsutis, incanum. foliis subdigitatis pinnatifidis. Sp. pl. 957.

Hoary Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1704, by the Dutchess of Beaufort. Raj. hist. 3. p. 513. n. 28.

Fl.

G. H. 4.

7. G. foliis multipartitis: laciniis linearibus subdivisis tuberoobtusis. Sp. pl. 953. furn.

Tuberous-rooted Crane's-bill.

Nat. of Italy.

Vol. II.

Ff

Cult.

434 MONADELPHIA DECANDRIA: Geranium.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

H. 4.

phæum.

8. G. pedunculis folitariis oppositifoliis, calycibus subaristatis, caule crecto, petalis undulatis. Syst.

veget. 616.

Dark-flower'd Crane's-bill.

Dark-flower'd Crane's-bill.

Nat. of England.

Fl. April — June.

Н. 4.

reflexum.

 G. pedunculis foliifque alternis, petalis reflexis laciniatis longitudine calycis mutici. Linn. mant. 257. Purple-flower'd Crane's-bill.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

Fl. May—July.

Н. ц.

lividum.

10. G. foliis femifeptilobis incifis, calycibus fimplicibus pilofis, petalis planis fubundulatis. *L'Herit. n.* 18. *tab.* 39.

Geranium foliis semiseptilobis rugosis dentatis, petalis planissimis circumserratis indivisis. *Hall. hist.* 935.

Wrinkled-leav'd Crane's-bill.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June. H. 4.

nodosum.

11. G. petalis emarginatis, foliis caulinis trilobis integris ferratis subtus lucidis. Syst. veget. 616.

Knotty Crane's-bill.

Nat. of England.

Fl. May-September.

H. 4.

striatum.

12. G. foliis quinquelobis: lobis medio dilatatis, petalis bilobis venoso-reticulatis. Sp. pl. 953. Curtis magaz. 55.

Streak'd

DECANDRIA. Geranium. MONADELPHIA 435 Streak'd Crane's-bill. Nat. of Italy. Cult. 1629. Park. parad. 227. f. 7. Fl. May — October. H. 4. 13. G. caule dichotomo erecto, foliis quinquepartitis in- maculacisis: summis sessilibus. Sp. pl. 955. Spotted Crane's-bill. Nat. of Carolina and Virginia. Cult. 1732, by James Sherard, M. D. Dill elth. 158. t. 132. f. 159. Fl. May ___ July. H. 4. 14. G. foliis subpeltatis multipartitis rugosis acutis, pe- pratense. talis integris. Sp. pl. 954. Curtis lond. Meadow Crane's-bill. Nat. of Britain. Fl. May and June. H. 4. 15. G. pedunculis longissimis declinatis, foliis quinque- palustre. lobis incifis, petalis integris. Sp. pl. 954. Marsh Crane's-bill. Nat. of Germany. Cult. 1732, by James Sherard, M. D. Dill. elth. 160. t. 134. f. 161. Fl. June—August. H. u.

16. G. foliis subpeltatis septempartitis, petalis integris aconitivenoso-lineatis. L'Herit. n. 26. tab. 40. folium.

Aconite-leav'd Crane's-bill.

Nat. of Switzerland and Dauphiné.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. May.

H. 4.

17. G. foliis subpeltatis quinquelobis inciso-serratis, sylvaticaule erecto, petalis emarginatis. Sp. pl. 954. cum. Ff 2 Wood Monadelphia decandria. Geranium.
Wood Crane's-bill.

Nat. of England.

Fl. May and June.

H. 4.

pyrenai-

18. G. foliis rotundatis semiquinquelobis trilobisve incis, petalis bilobis. L'Herit. n. 31.

Geranium pyrenaicum. Linn. mant. 97 & 257.

Geranium perenne. Huds. angl. ed. 1. p. 265.

Mountain Crane's-bill.

Nat. of Britain.

Fl. May ---- August.

Н. 4.

** * * Pedunculis bifloris; annua.

molle.

19. G. pedunculis foliisque floralibus alternis, petalis bisidis, calycibus muticis, caule erectiusculo. Syst. veget. 617. Curtis lond.

Common Crane's-bill, or Dove's-foot.

Nat. of Britain.

Fl. May and June.

H. O.

rotundifolium. 20. G. petalis subintegris calyci subaristato æqualibus, foliis reniformibus lobatis incisis: sinubus glanduloss. L'Herit. n. 33.

Geranium rotundifolium. Sp. pl. 957.

Round-leav'd Crane's-bill.

Nat. of England.

Fl. July.

H. o.

lucidum.

21. G. calycibus pyramidatis angulatis elevato-rugofis, foliis quinquelobis rotundatis. Sp. pl. 955. Shining Crane's-bill, or Dove's-foot.

Nat. of Britain.

Fl. June and July.

Н. ⊙.

22. G.

MONADELPHIA DECANDRIA. Geranium.

22. G. pedunculis folio longioribus, foliis quinquepartito-multifidis, calycibus pentagonis, arillis glabris. L'Herit. n. 35.

columbi-111(711.

Geranium colombinum. Sp. pl. 956.

Long-stalk'd Crane's-bill.

Nat. of Britain.

Fl. July.

H. O.

23. G. pedunculis folio brevioribus, foliis quinquepartito-trifidis multifidisque, petalis emarginatis, arillis L'Herit. n. 36. villosis.

dissetum.

carolinianum.

Geranium dissectum. Sp. pl. 956.

Jagged Crane's-bill.

Nat. of Britain.

Fl. May—July.

H. O.

24. G. foliis quinquepartitis incisis, calycibus aristatis, petalis emarginatis, arillis hirfutis. L'Herit. n. 38.

Geranium carolinianum. Sp. pl. 956.

Carolina Crane's-bill.

Nat. of North America.

Cult. 1725, in Chelsea Garden. R. S. n. 171.

Fl. July.

H. O.

25. G. petalis emarginatis, arillis hirtis, cotyledonibus trifidis medio truncatis. Sp. pl. 955.

bohemicum.

robertia-

num.

Bohemian Crane's-bill.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 129. n. 3.

H. O.

F. June—August.

26. G. foliis quinatis ternatifque incifis, calycibus decemangulatis. L'Herit. n. 42.

Geranium robertianum. Sp. pl. 955. Curtis lond.

Ff3

a Geranium

- a Geranium robertianum primum. Bauh. pin. 319. Stinking Crane's-bill, or Herb Robert.
- β Geranium lucidum faxatile, foliis Geranii robertiani. Raj. syn. 358.

Shining stinking Crane's-bill.

Nat. of Britain.

Fl. April—August.

H. O.

DODECANDRIA

PENTAPETES. Gen. pl. 834.

Cal. 5-partitus. Stam. 20: horum 5 castrata, longa. Caps. 5-locularis, polysperma.

phænicea.

I. P. foliis hastato-lanceolatis serratis. Sp. pl. 958. Scarlet-flower'd Pentapetes.

Nat. of India.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl. July.

S. o.

Erythro-

2. P. foliis cordatis fubcrenatis fubtus tomentofis rugofo-reticulatis, floribus fubumbellatis decandris.

Alcea arborea populi nigræ foliis prona parte albicantibus, flore amplissimo rubicundo. *Pluk. mant.* p. 6. t. 333. f. 1. *Amman in comm. petrop.* 8. p. 217. St. Helena Red-wood.

Nat. of the Island of St. Helena.

Introd. 1772, by Sir Joseph Banks, Bart. Fl.

S. 5.

POLYANDRIA.

ADANSONIA. Gen. pl. 836.

Cal. fimplex, deciduus. Stylus longissimus: Stigmata plura. Caps. lignosa, 10-locularis pulpa farinacea, polysperma.

I. Adansonia. Syft. veget. 620.

digitata.

Ethiopian Sour Gourd, or Monkies-bread.

Nat. of Senegal and Egypt.

Introd. 1724, by William Sherard, Efq. Mill. diet. edit. 8.

Fl.

S. b.

BUTONICA. (Barringtonia. Linn. fuppl. 50.)

Cal. fimplex, 2-phyllus, fuperus, persistens. Drupa ficca tetragona: Nuce 1-4-loculari.

I. BUTONICA. Rumph. amb. 3. p. 179. tab. 114. De speciosa. Lamarck encycl. 1. p. 521.

Barringtonia speciosa. Forst. nov. gen. 38. fl. austr. 47. F. F. Mill. ic. 7. Linn. fuppl. 312. Thunb. nov. gen. 2. p. 47. Cook's voyage, vol. 1. tab. 24.

Commerçona. Sonnerat iter nov. guin. p. 14. tab. 8. 9. Mammea afiatica. Osb. it. 278. Sp. pl. 731.

Laurel-leav'd Butonica.

Nat. of the East Indies, and the South Sea Islands. Introd. 1786, by Mr. Anthony Hove. Fl.

S. b.

CAROLINEA. Linn. suppl. 51.

Cal. fimplex, tubulosus, truncatus. Petala ensiformia.

Pomum 5-sulcatum, 2-loculare.

princeps. 1. CAROLINEA. Linn. Suppl. 314.
Digitated Carolinea.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson. Fl.

S. 7.

B O M B A X. Gen. pl. 835.

Cal. 5-fidus. Stam. 5 f. multa. Capf. lignofa, 5-locularis, 5-valvis. Sem. lanata. Recept. 5-gonum.

pentandrum. 1. B. floribus pentandris, foliis septenatis. Syst. veget. 620.

Seven-leav'd Silk Cotton Tree.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Goffypium 3.

Fl.

S. b.

Ceiba.

2. B. floribus polyandris, foliis quinatis. Sp. pl. 959. Five-leav'd Silk Cotton Tree.

Nat. of both Indies.

Cult. 1692, in the Royal Garden at Hampton-court, Br. Mus. Sloan. msf. 3343.

Fl.

S. B.

S I D A. Gen. pl. 837.

Cal. fimplex, angulatus. Stylus multipartitus. Capf. plures, 1-fpermæ.

- * Quinque-decem-capsulares.
- 1. S. foliis cordato-oblongis ferratis, stipulis setaceis, spinosa. axillis subspinosis. Sp. pl. 960.

Prickly Sida.

Nat. of the East Indies.

Introd. 1771, by Monf. Richard.

Fl. July --- September.

S. O.

2. S. foliis lanceolato-rhomboidibus ferratis, axillis fubfpinofis. Sp. pl. 961.

Rhombus-leav'd Sida.

Nat. of both Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. 216. t. 172. f. 212.

Fl. June and August.

S. 3.

3. S. foliis orbiculatis plicatis ferratis. Sp. pl. 961. alnifolia. Alder-leav'd Sida.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. 215.

Fl. July --- September.

S. O.

A. S. foliis cordatis ferratis fubtomentofis, ramis trique- triguetra. tris. Sp. pl. 962. Jacqu. hort. 2. p. 54. t. 118.

Triangular-stalk'd Sida.

Nat. of the West Indies.

Introd. 1775, by Joseph Nicholas de Jacquin, M.D. Fl. July and August. S. H.

3. S.

MONADELPHIA POLYANDRIA. Sida

carpinifolia.

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5. S. foliis bifariis ovato-lanceolatis ferratis: ferraturis arctatis, umbellis axillaribus. Linn. fuppl. 307. Jacqu. ic. collect. 1. p. 38. Cavan. diff. 5. p. 274. tab. 134. f. 1.

Hornbeam-leav'd Sida.

Nat.—(Cultivated in Madeira.)
Introd. 1774, by Mr. Francis Maffon.

Fl. Most part of the Summer.

G. H. p.

cordifo-

6. S. foliis cordatis subangulatis serratis villosis. Sp. pl. 961.

Heart-leav'd Sida.

Nat. of India and the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. clth. 211. t. 171. f. 209.

Fl. July-September.

S. O.

periplocifolia. 7. S. foliis cordato-lanceolatis integerrimis, caule paniculato. Syst. veget. 622.

Great Bind-weed-leav'd Sida.

Nat. of both Indies.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. phyt. t. 74. f. 7.

Fl. July and August.

S. &.

arborea.

8. S. foliis cordatis ovatis acuminatis crenatis quinquenerviis mollissime tomentosis, pedunculis axillaribus unissoris. Linn. suppl. 307. L'Herit. stirp. nov. p. 131. tab. 63.

Sida peruviana. Cavan. diff. 5. p. 276. tab. 130.

Great-flower'd Sida.

Nat. of Peru.

Introd. about 1772.

Fl. July and August.

S. F.

q. S. foliis palmatis peltatis: laciniis lanceolatis runcinato-lobatis. L'Herit. stirp. nov. p. 117. tab. 56.

jatrophoides.

Sida palmata. Cavan. diff. 1. p. 20. diff. 5. p. 274. tab. 131. f. 3.

Mulberry-leav'd Sida.

Nat. of South America.

Introd. 1787, by Monf. Thouin.

Fl. August.

S. o.

* * Multicapsulares.

10. S. foliis cordatis fublobatis, stipulis patentibus, pedunculis petiolo brevioribus, capíulis multilocularibus. Syft. veget. 622.

occidentalis.

Downy Sida.

Nat. of America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 7. t. 6. f. 6.

Fl. July and August.

S. O.

11. S. foliis cordatis oblongis indivisis, capsulis multilocularibus longitudine calycis: loculis lanceolatis. Sp. pl. 963.

americana.

Woolly Sida.

Nat. of Jamaica.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 16.

Fl. July and August.

S. O.

12. S. foliis fubrotundo-cordatis indivisis, pedunculis folio brevioribus, capfulis multilocularibus: corniculis Sp. pl. 963. bifidis.

Abutilon.

Broad-leav'd Sida.

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August.

S. O.

13. S. foliis cordatis indivisis, stipulis reslexis, pedunculis asiatica.

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longioribus, capfulis multilocularibus hirfutis calyce brevioribus. Sp. pl. 964.

Small-flower'd Indian Mallow.

Nat. of the East Indies.

Introd. about 1768.

Fl. July and August.

S. O.

14. S. foliis cordatis sublobatis, stipulis reslexis, peduncuindica. lis petiolo longioribus, capíulis multilocularibus scabris calyce longioribus. Syst. veget. 623.

Rough capful'd Sida.

Nat. of India.

Cult. 1739, in Chelsea Garden. Rand. chel. Abutilon 3.

Fl. July and August.

S. o.

erispa. 15. S. foliis cordatis sublobatis crenatis tomentosis, capsulis cernuis inflatis multilocularibus crenatis repandis. Sp. pl. 964.

Curl'd Sida.

Nat. of Carolina, and of the Bahama Islands.

Cult. 1726, by James Sherard, M.D. Dill. eltb. 6. t. 5. f. 5.

Fl. July and August.

S. O.

16. S. foliis angulatis: inferioribus cordatis; fuperioricristata. bus panduriformibus, capfulis multilocularibus. Sp. pl. 964.

Crested Sida.

Nat. of Mexico.

Cult. 1725, by James Sherard, M. D. Dill. elth. 3. t. 2. f. 2.

Fl. June-October.

S. o.

MALACHRA

MALACHRA. Linn. mant. 13.

Cal. commun. 3-phyllus, multiflorus, major. Arilli 5, monospermi.

1. M. capitulis pedunculatis triphyllis septemfloris. Syst. capitata. veget. 624.

Heart-leav'd Malachra.

Nat. of the West Indies.

Introd. 1782, by Mr. Francis Maffon.

Fl. August and September.

S. O.

A L T H Æ A. Gen. pl. 839.

Cal. duplex: exterior 9-fidus. Arilli plurimi, monospermi.

1. A. foliis simplicibus tomentosis. Sp. pl. 966. officinalis.

Common Marsh-mallow.

Nat. of Britain.

Fl. July --- September.

H. 4.

2. A. foliis inferioribus palmatis; superioribus digitatis. cannabi-Sp. pl. 966. Jacqu. austr. 2. p. 1. t. 101. na.

Hemp-leav'd Marsh-mallow.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. Ger. herb. 789.

Fl. June and July.

H. 4.

3. A. foliis utrinque tomentosis: inferioribus quinquelobis; superioribus trilobis, pedunculis solitariis unifloris. Jacqu. ic.

Althæa narbonensis. Cavan. diss. 2. p. 94. tab. 29.

f. 2. Pourret in act, tolos. 3. p. 307.

Narbonne Althæa.

Nat.

446

MONADELPHIA POLYANDRIA. Althæa.

Nat. of the South of France. Introd. 1780, by Monf. Thouin. Fl. August and September.

H. 4.

hirsuta.

4. A. foliis trifidis piloso-hispidis supra glabris, pedunculis solitariis unifloris. Syst. veget. 624. Jacqu. austr. 2. p. 44. t. 170.

Hairy Marsh-mallow.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 12. n. 4.

Fl. June and July.

H. &.

A L C E A. Gen. pl. 840.

Cal. duplex: exterior 6-fidus. Arilli plures, monofpermi.

rosea.

1. A. foliis finuato-angulosis. Sp. pl. 966.

Common Holly-hock.

Nat. of China.

Cult. 1597. Ger. herb. 782. f. 1.

Fl. July—September.

н. з.

ficifolia.

A. foliis palmatis. Sp. pl. 967.
 Fig-leav'd Holly-hock.
 Nat. of the Levant.
 Cult. 1597. Ger. herb. 782. f. 2.
 Fl. June — September.

H. 8.

M A L V A. Gen. pl. 841.

Cal. duplex: exterior 3-phyllus. Arilli plurimi, monospermi.

* Foliis indivisis.

Spicata.

1. M. foliis cordatis crenatis tomentosis, spicis oblongis hirtis. Sp. pl. 967.

Spiked

Spiked Mallow.

Nat. of Jamaica.

Cult. 1726, by Mr. Philip Miller. R. S. n. 242.

Fl. September and October.

S. T.

2. M. foliis ovatis crenato-ferratis, floribus axillaribus scoparia. confertis, caule fruticoso, ramis virgatis. L'Herit. flirp. nov. p. 53. tab. 27.

Malva scoparia. Cavan. diss. 2. p. 65. tab. 21. f. 4.

Small yellow-flower'd upright Mallow.

Nat. of Peru.

Introd. 1782, by Monf. Thouin.

Fl. August and September.

S. 5.

3. M. foliis lanceolatis, floribus axillaribus binis, pedun- angusticulis petiolo brevioribus, calyce exteriori fetaceo deciduo.

Malva angustifolia. Cavan. diff. 2. p. 64. tab. 20. f. 3. Narrow-leav'd Mallow.

Nat. of Mexico.

Introd. 1780, by Benjamin Bewick, Efg.

Fl. August.

G. H. b.

4. M. foliis cordatis crenatis, floribus lateralibus folitariis; terminalibus spicatis. Sp. pl. 968.

americana.

American Mallow.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 15.

Fl. June and July.

H. O.

** Foliis angulatis.

5. M. caule erecto herbaceo, foliis palmatis, spicis secundis axillaribus, seminibus denticulatis. Syst. veget.

peruvia-

625. Jacqu. hort. 2. p. 73. t. 156.

Peruvian Mallow.

Nat. of Peru.

Cult.

448 MONADELPHIA POLYANDRIA. Malva.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 7. Fl. June——August. H. ⊙.

limensis. 6. M. caule erecto herbaceo, foliis lobatis, spicis secundis axillaribus, seminibus lævibus. Sp. pl. 968. Jacqu. hort. 2. p. 66. 141.

Blue-flower'd Mallow.

Nat. of Peru.

Introd. 1768, by Monf. Richard.

Fl. July.

H. O.

bryonifo7. M. caule fruticoso tomentoso, foliis palmatis scabris,
pedunculis multifloris. Sp. pl. 968.

Bryony-leav'd Mallow.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. b.

8. M. frutescens, soliis angulatis acutis cordatis villosis, petalis obcordatis calyce brevioribus, pedunculis paniculatis.

Panicled Mallow.

Nat.

Introd. 1780, by Benjamin Bewick, Efg.

Fl. January and February.

S. 5.

capensis. 9. M. foliis cordatis quinquelobis, caule arborescente. Syst. veget. 625.

Gooseberry-leav'd Mallow.

Nat. of the Cape of Good Hope.

Cult. 1713, in Chelsea Garden. Philos. transact. n. 337.

p. 197. n. 68.
Fl. Most part of the year.

G. H. Þ.

carolinia- 10. M. caule repente, foliis multifidis. Sp. pl. 969.

Creeping

Creeping Mallow.

Nat. of Carolina.

Cult. 1723, in Chelsea Garden. R. S. n. 51.

Fl. June and July.

H. o.

11. M. caule prostrato, foliis cordato-orbiculatis, obsolete quinquelobis, pedunculis fructiferis declinatis. folia.

Sp. pl. 969. Curtis lond.

Round-leav'd, or Dwarf Mallow.

Nat. of Britain.

Fl. June — August.

H. O.

12. M. caule erecto herbaceo, foliis septemlobatis acutis, spluestris, pedunculis petiolisque pilosis. Sp. pl. 969. Curtis lond.

Common Mallow.

Nat. of England.

Fl. May --- October.

H. &.

13. M. caule erecto herbaceo, foliis quinquelobatis obtusis, pedunculis petiolisque glabriusculis. Sp. tiana.
pl. 970.

Ivy-leav'd Mallow.

Nat. of the South of Europe.

Introd. 1768, by John Earl of Bute.

Fl. June and July.

H. O.

14. M. caule erecto, foliis angulatis, floribus axillaribus glomeratis sessilibus, calycibus scabris. Sp. pl. 970. Jacqu. hort. 1. p. 15. t. 40.

verticillat**a.**

Whorl-flower'd Mallow.

Nat. of China.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 220, n. 1.

Fl. June and July.

H. O.

VOL. II.

G g

15. M.

MONADELPHIA POLYANDRIA. Malva.

crispa. 15. M. caule erecto, foliis angulatis crispis, floribus axillaribus glomeratis. Sp. pl. 970.

Curl'd Mallow.

Nat. of Syria.

450

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June——August.

H. O.

Alcea. 16. M. caule erecto, foliis multipartitis scabriusculis. Sp. pl. 971.

Vervain Mallow.

Nat, of England.

Fl. July-October.

Н. 4.

17. M. caule erecto, foliis radicalibus reniformibus inmoschata. cifis; caulinis quinquepartitis pinnato-multifidis. Syft. veget. 626. Curtis lond.

Musk Mallow.

Nat. of Britain.

Fl. August.

H. 4.

18. M. caule erecto, foliis palmatis dentatis, corollis caægyptia. lyce minoribus. Syft. veget. 626. Jacqu. hort. 1. p. 27. t. 65.

Palmated Mallow.

Nat. of Egypt.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Alcea 9. G. H. 4.

Fl. June and July.

L A V A T E R A. Gen. pl. 842.

Cal. duplex: exterior 3-fidus. Arilli plurimi, monospermi.

grborag. I. L. caule arboreo, foliis feptemangularibus tomentofis plicatis, pedunculis confertis unifloris axillaribus. Sp. pl. 972.

Tree

Tree Lavatera, or Mallow.

Nat. of Britain.

Fl. August.

H. &.

2. L. caule fruticoso, foliis quinquelobo-hastatis, floribus folitariis. Sp. pl. 972. Jacqu. hort. 1. p. 30. t. 73.

Downy-leav'd Lavatera.

Nat. of the South of France.

Cult. 1570, by Mr. Hugh Morgan. Lobel adv. 294. Fl. June—October. G. H. b.

3. L. caule fruticoso, foliis subcordatis subtrilobis rotundatis crenatis, stipulis cordatis, pedunculis unifloris aggregatis. Sp. pl. 972. Jacqu. hort. 1. p. 30. t. 74. Three-lob'd Lavatera.

triloba.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7. Fl. June and July. G. H. b.

4. L. caule fruticoso, foliis septemangularibus tomentosis lusitanica. plicatis, racemis terminalibus. Sp. pl. 973.

Portugal Lavatera.

Nat. of Portugal.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Althæa 2.

Fl. August and September.

G. H. b.

5. L. caule herbaceo, fructibus denudatis, calycibus incisis. Sp. pl. 973. Jacqu. austr. 4. p. 6. t. 311. Great-flower'd Lavatera.

thuringiaca.

Nat. of Sweden, Germany, and Hungary.

Cult. 1732, by James Sherard, M. D. Dill. elth. 9. t. 8. f. 8.

Fl. July ---- September.

Н. ъ.

Gg 2

6. L.

Lavatera. MONADELPHIA POLYANDRIA.

6. L. caule erecto, ramis inferioribus diffusis, peduncucretica. lis confertis unifloris, foliis lobatis: superioribus acutis. Sp. pl. 973. Jacqu. hort. 1. p. 15. t. 41. Cretan Lavatera.

Nat. of Candia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Malva 7.

Fl. July.

452

H. O.

7. L. caule scabro herbaceo, foliis glabris, pedunculis trimestris. unifloris, fructibus orbiculo tectis. Sp. pl. 974. Facqu. hort. 1. p. 29. t. 72. Common annual Lavatera.

Nat. of the South of Europe and the Levant.

Cult. 1640. Park. theat. 300. f. 5.

Fl. July—September.

H. O.

R E N A. Gen. pl. 844.

Cal. duplex: exterior 5-fidus. Capf. 5-locularis, echinata, monosperma.

I. U. foliis angulatis. Sp. pl. 974. Isbata.

Angular-leav'd Urena.

Nat. of China.

Cult. 1732, by James Sherard, M. D. Dill. elth. 430. t. 319. f. 412.

Fl. July and August.

S. b.

2. U. foliis finuato-palmatis: finubus obtufis. Sp. pl. 974. linuata. Cut-leav'd Urena.

Nat. of the East Indies.

Gult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. July and August. S. h.

GOSSYPIUM. Gen. pl. 845.

Cal. duplex: exterior 3-fidus. Capf. 4-locularis. Sem, lana obvoluta.

I. G. foliis quinquelobis subtus eglandulosis, caule herba- herbaceo. Syst. veget. 628.

ceum.

Common Cotton.

Nat. of the East Indies.

Cult. 1594, by Mr. John Gerard. Ger. herb. 753. Fl. July. S. O:

2. G. foliis palmatis: lobis lanceolatis, caule fruticoso. arboreum. Sp. pl. 975.

Tree Cotton.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Xylon 5.

Fl.

S. b.

3. G. foliis trilobis acutis subtus uniglandulosis, ramulis religionigro-punctatis. Syft. veget. 628.

fum.

Spotted-bark'd Cotton-Tree.

Nat. of India.

Introd. 1777, by Daniel Charles Solander, LL. D.

Fl. July.

S. b.

4. G. foliis trilobis integerrimis subtus triglandulosis. barba. Sp. pl. 975.

denfe.

Barbadoes Cotton-Tree.

Nat. of Barbadoes.

Cult. 1759, by Mr. Ph. Miller. Mill. diet, edit. 7. n. 2.

Fl. September.

S. 3.

HIBISCUS. Gen. pl, 846.

Cal. duplex: exterior polyphyllus. Caps. 5-locularis, polysperma.

palustris. 1. H. caule herbaceo simplicissimo, foliis ovatis subtrilobis subtus tomentosis, floribus axillaribus. Sp. pl. 976.

Marsh Hibiscus.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 18. Fl. July and August. H. 4.

præmor- 2. H. foliis subrotundis dentato-serratis retusis pubescensus. tibus.

Hibiscus præmorsus. Linn. suppl. 309. Jacqu. ic. collect. 1. p. 81.

Pavonia cuneifolia. Cavan. diss. 3. p. 139. tab. 45. f. I. Urena præmorsa. L'Herit. stirp. nov. tom. 2. tab. 51. Round-leav'd shrubby Hibiscus.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. June-August.

G. H. p.

populneus. 3. H. foliis cordatis integerrimis, caule arboreo. Syst. veget. 629.

Poplar-leav'd Hibiscus.

Nat. of the East Indies and the South Sea Islands.

Introd. 1770, by Monf. Richard. Fl.

S. b.

4. H. foliis cordatis subrotundis indivisis acuminatis crenatis, caule arboreo, calyce exteriore decemdentato. Syst. veget. 629.

Lime-tree-leav'd Hibiscus.

Nat.

MONADELPHIA POLYANDRIA. Hibifcus.

455

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Ketmia 7.

Fl.

S. b.

5. H. foliis ovatis acuminatis serratis, caule arboreo. Syft. veget. 629.

sinensis.

a flore simplici. China Rose.

& flore pleno.

Double China Rose.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Ketmia 6.

Fl. July and August.

S. b.

6. H. foliis cordato-quinquangularibus obsolete serratis, mutabilis, caule arboreo. Sp. pl. 977.

a flore simplici. Changeable Rofe.

β flore pleno.

Double-flower'd changeable Rose.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mf.

Fl. November and December.

S. b.

7. H. foliis cordatis crenatis indivisis, capsulis spinis ex- spinifex. tantibus. Sp. pl. 978. Jacqu. hort. 2. p. 46. t. 103. Prickly-fruited Hibifcus.

Nat. of the West Indies.

Introd. 1778, by William Wright. M. D.

Fl. July.

S. B.

8. H. foliis subcordatis tricuspidatis serratis, calycibus Solandra. ecalyculatis. L'Herit. stirp. nov. p. 103. tab. 49. Solandra

456 MONADELPHIA POLYANDRIA. Hibifcus.

Solandra lobata. Murray in commentat. gotting. 6: (1784) p. 20. tab. 1.

Triguera acerifolia. Cavan. diff. 1. p. 41. tab. 11.

Maple-leav'd Hibiscus.

Nat. of the Island of Bourbon.

Introd. 1786, by Mr. Zier.

Fl. July and August.

S. O.

syriacus.

9. H. foliis cuneiformi-ovatis: superne inciso-dentatis, caule arboreo. Sp. pl. 978. Curtis magaz. 83.

purpureus. α floribus purpureis. Purple Althæa-frutex.

ruber. \$ floribus rubris.

Red Althæa-frutex.

albus.

y floribus albis.

White Althæa-frutex.

variegatus. Aforibus variegatis.
Striped-flower'd Althæa-frutex.

Nat. of Syria.

Cult. 1629. Park. parad. 367. f. 5.

Fl. August and September.

Н. Б.

ficulneus.

bus pedunculatis. Sp. pl. 978.

Fig-leav'd Hibifcus.

Nat. of Ceylon.

Cult. 1732, by James Sherard, M. D. Dill. elth. 190. t. 157. f. 190.

Fl. June and July.

S. ħ.

speciosus.

11. H. foliis palmatis glabris: laciniis lanceolatis ferratis, caule pedunculis calycibusque lævibus.

Smooth Hibifcus.

Nat. of South Carolina.

Cult. 1778, by John Fothergill, M. D.

FY.

MONADELPHIA POLYANDRIA. Hibifcus.

457

Fl. September.

G. H. 4.

OBS. Valde affinis Hibifco lævi Scop. infubr. 3. p. 35. tab. 17; fed in hoc folia omnia quinqueloba, quæ triloba describit Scopoli.

12. H. foliis ferratis: inferioribus ovatis indivisis; superioribus tripartitis, caule inermi, floribus fessilibus. Sp. pl. 978.

Sabdariffa.

Various-leav'd Hibifcus.

Nat. of India.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June — September.

S. o.

13. H. recurvato-aculeatus, foliis quinquelobis, calycibus exterioribus appendiculatis, stipulis semicordatis, floribus pedunculatis. Syft. veget. 630.

furatten→

Prickly-stalk'd Hibiscus.

Nat. of the East Indies.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. S. O.

Fl. July.

14. H. foliis palmato-digitatis septempartitis, caule pe- Manihot, tiolisque inermibus. Syst. veget. 630.

Palmated-leav'd Hibifcus.

Nat. of China and Japan.

Cult. 1712, in Chelsea Garden. Philosoph. transact.

n. 333. p. 417. n. 64.

Fl. August.

S. b.

15. H. foliis subpeltato-cordatis septemangularibus serratis, caule hispido. Syft. veget. 630.

moschus.

Target-leav'd Hibifcus.

Nat. of both Indies.

Cult.

458 MONADELPHIA POLYANDRIA. Hibiscus.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 73.

Fl. July and August.

S. 4.

esculentus. 16. H. foliis quinquepartito-pedatis, calycibus interioribus latere rumpentibus. Sp. pl. 980.

Eatable Hibiscus.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Br. Mus. Sloan. msf. 3343.

Fl. June and July.

S. O.

æthiopi-

17. H. foliis subcuneatis subtridentatis: summis oppositis, floribus terminalibus. Linn. mant. 258.

Dwarf wedge-leav'd Hibifcus.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August.

G. H. b.

Trionum.

- 18. H. foliis tripartitis incisis, calycibus instatis. Sp. pl. 981.
 - α Alcea vesicaria. Bauh. pin. 317. Common Bladder Hibiscus.
 - B Hibiscus africanus, foliis tripartitis dentatis, lobis angustioribus, caule hirsuto, calycibus inflatis. Mill.

 diet.

 1. diet.

 1

Narrow-leav'd African Bladder Hibifcus.

y Hibiscus hispidus, foliis inferioribus trilobis summis quinquepartitis obtusis crenatis, calycibus inflatis, caule hispido. Mill. diet.

Broad-leav'd African Bladder Hibifcus.

Nat. α of Italy. $\beta \gamma$ of the Cape of Good Hope.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September. H. O.

ACHANIA.

A C H A N I A. Swartz prodr.

Cal. duplex: exterior polyphyllus. Cor. convoluta. Bacca 5-sperma.

r. A. foliis scabriusculis acuminatis, foliolis calycis ex- Malvaterioris erectis. Swartz prodr. 102.

viscus.

Hibifcus Malvavifcus. Sp. pl. 978.

Scarlet Achania, or Bastard Hibiscus.

Nat. of Jamaica.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 57.

Fl. Most part of the Year.

S. b.

2. A. foliis tomentosis, foliolis calycis exterioris patulis. mollis. Woolly Achania.

Nat. of America.

Introd. 1780, by Benjamin Bewick, Efg.

Fl. August and September.

S. F.

3. A. foliis pilosis obtusis acutisque. Swartz prodr. 102. Hairy Achania.

Nat. of Jamaica.

Introd. 1780, by Mr. Gilbert Alexander.

Fl. November.

S. &.

STUARTIA. Gen. pl. 847.

Cal. fimplex. Stylus fimplex, stigmate 5-fido. Pomum exfuccum, 5-lobum, 1-spermum, 5-fariam diffiliens.

1. STUARTIA. Sp. pl. 982.

Common Stuartia.

Nat, of Carolina and Virginia,

Malacadendron.

Cult.

460

MONADELPHIA POLYANDRIA.

Cult. 1752, by Mr. Philip Miller. Mill. dist. edit. 6. Appendix.

Fl. July and August.

Н. ъ.

CAMELLIA. Gen. pl. 848.

Cal. imbricatus, polyphyllus: foliolis interioribus majoribus.

japonica. 1. CAMELLIA. Sp. pl. 982. Curtis magaz. 42. Jacque ic. vol. 2. collect. 1. p. 117.

Japan Rose.

Nat. of China and Japan.

Cult. before 1742, by Robert James Lord Petre. Edwards's birds, vol. 2. p. 67.

Fl. January—May.

G. H. b.

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